B&A Buys & Associates, Inc.
Environmental Consultants

2580 Creekview Road
Moab, Utah 84532
435/719-2018 435/719-2019 Fax

September 22, 2008

Fluid Minerals Group
Bureau of Land Management
Vernal Field Office
170 South 500 East
Vernal, Utah 84078

RE: Application for Permit to Drill—XTO Energy, Inc.
RBU 28-21E
Surface Location: 2,093' FSL, & 1,979' FWL, NE/4 SW/4,
Target Location: 1,790' FSL & 1,750' FWL, NE/4 SW/4,
Section 21, T10S, R19E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of XTO Energy, Inc. Buys & Associates, Inc. respectfully submits the enclosed original and three copies of the Application for Permit to Drill (APD) for the above referenced BLM surface and mineral directional well. The location of the surface and target location as well as all points along the intended well bore path are within Cause No. 259-01 and are not within 460 feet of any uncommitted tracts or the unit boundary. A letter from XTO Energy immediately follows this letter to charge the APD processing fee under the Fiscal Year 2008 Consolidated Appropriations Act. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Directional Drilling Plan with Directional Survey

Exhibit "E" - Surface Use Plan with APD Certification;

Exhibit "F" - Typical BOP and Choke Manifold diagram;

Exhibit "G" - Cultural and Paleontological Clearance Reports.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Ken Secrest of XTO Energy, Inc. at 435-722-4521 if you have any questions or need additional information.

Sincerely,

Don Hamilton

Don Hamilton
Agent for XTO Energy, Inc.

cc: Diana Mason, Division of Oil, Gas and Mining
Ken Secrest, XTO Energy, Inc.

Form 3160-3
(February 2005)

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU-013766

6. If Indian, Allotee or Tribe Name
N/A

1a. Type of work: ☑ DRILL ☐ REENTER

7. If Unit or CA Agreement, Name and No.
River Bend Unit

1b. Type of Well: ☐ Oil Well ☑ Gas Well ☐ Other ☐ Single Zone ☑ Multiple Zone

8. Lease Name and Well No.
RBU 28-21E

2. Name of Operator
XTO Energy, Inc.

9. API Well No.
43-047-40377

3a. Address **PO Box 1360; 978 North Crescent Road Roosevelt, UT 84066**

3b. Phone No. *(include area code)*
435-722-4521

10. Field and Pool, or Exploratory
Natural Buttes

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*
At surface **2,093' FSL, & 1,979' FWL, NE/4 SW/4,**
At proposed prod. zone **1,790' FSL & 1,750' FWL, NE/4 SW/4,**

11. Sec., T. R. M. or Blk. and Survey or Area
Section 21, T10S, R19E, SLB&M

14. Distance in miles and direction from nearest town or post office*
12.37 miles southwest of Ouray, Utah

12. County or Parish
Uintah

13. State
UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) **1,979'**

16. No. of acres in lease
2,240 acres

17. Spacing Unit dedicated to this well
40 acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. **20'**

19. Proposed Depth
8,544' MD, 8,500' TVD

20. BLM/BIA Bond No. on file
UTB-000138

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5,188' GR

22. Approximate date work will start*
12/15/2008

23. Estimated duration
14 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature Don Hamilton — Name *(Printed/Typed)* **Don Hamilton** — Date **09/22/2008**

Title **Agent for XTO Energy, Inc.**

Approved by *(Signature)* — Name *(Printed/Typed)* BRADLEY G. HILL — Date 10-09-08

Title — Office ENVIRONMENTAL MANAGER

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

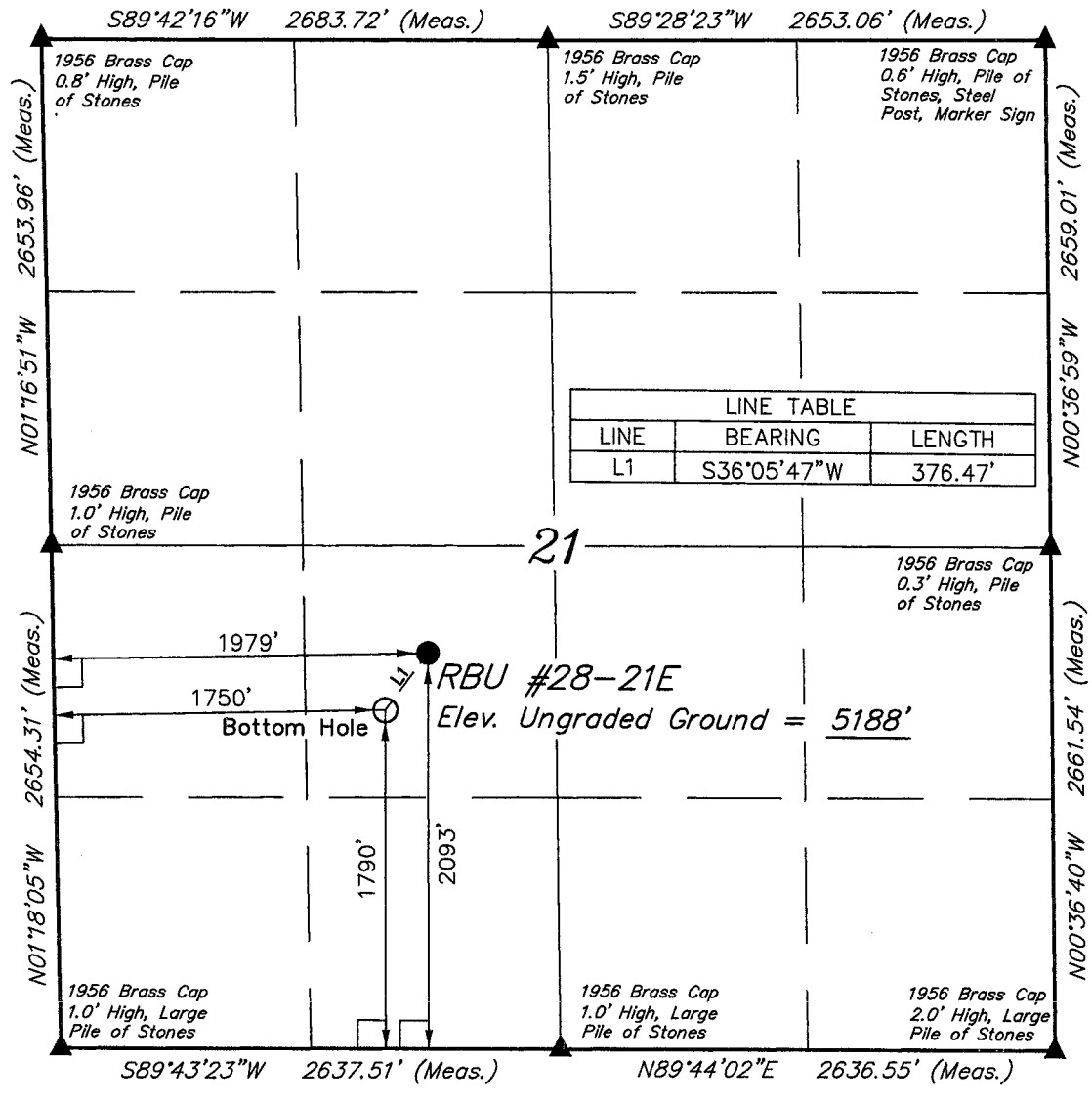
Federal Approval of this Action is Necessary

Surf
603494X
44206094
39.931160
-109.788821

BHL
603427X
44205164
39.930326
-109.789619

RECEIVED
SEP 25 2008
DIV. OF OIL, GAS & MINING

T10S, R19E, S.L.B.&M.



BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 83)
LATITUDE = 39°55'52.12" (39.931144)
LONGITUDE = 109°47'22.74" (109.789650)
(NAD 27)
LATITUDE = 39°55'52.25" (39.931181)
LONGITUDE = 109°47'20.23" (109.788953)

LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

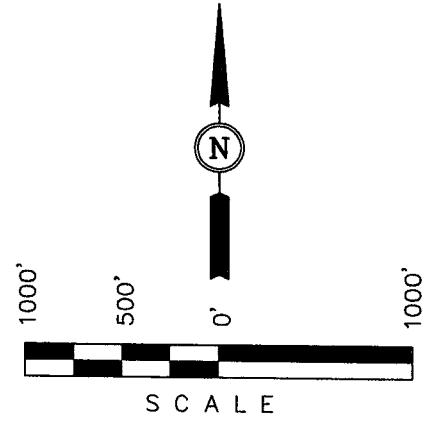
▲ = SECTION CORNERS LOCATED.

XTO ENERGY, INC.

Well location, RBU #28-21E, located as shown in the NE 1/4 SW 1/4 of Section 21, T10S, R19E, S.L.B.&M., Uintah County Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M., TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Kay

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE: 1" = 1000'	DATE SURVEYED: 10-17-07	DATE DRAWN: 11-19-07
PARTY: B.B. K.D. L.K.	REFERENCES: G.L.O. PLAT	
WEATHER: COOL	FILE: DOMINION EXPLR. & PROD., INC.	

XTO ENERGY

RBU 28-21E

COVER SHEET FOR ALL FEDERAL APDs

Dear BLM Office:

Re: Fiscal Year 2008 Consolidated Appropriations Act

Please charge the $4000 APD fee to the credit card XTO has provided to the BLM office and send the receipt to:

Brenda Waller
XTO Energy, Inc.
382 Road 3100
Aztec, NM 87410

Please contact me if anything further is needed at 505-215-0027.

Sincerely,

XTO Energy, Inc.

Brenda Waller

Brenda Waller
Manager of Regulatory Compliance

XTO ENERGY INC.

RBU 28-21E
APD Data
September 16, 2008

Location: 2093' FSL & 1979' FWL, Sec. 21, T10S, R19E **County:** Uintah **State:** Utah
Bottomhole Location: 1790' FSL & 1750' FWL, Sec. 21, T10S, R19E

GREATEST PROJECTED TD: 8544' MD/ 8500' TVD OBJECTIVE: Wasatch/Mesaverde
APPROX GR ELEV: 5188' Est KB ELEV: 5202' (14' AGL)

1. MUD PROGRAM:

INTERVAL	0' to 2244'	2244' to 8544'
HOLE SIZE	12.25"	7.875"
MUD TYPE	FW/Spud Mud	KCl Based LSND / Gel Chemical
WEIGHT	8.80 ppg	8.6-9.2 ppg
VISCOSITY	NC	30-60 sec-qt^{-1}
WATER LOSS	NC	8-15 cc/30 min

Remarks: Use fibrous materials as needed to control seepage and lost circulation. Pump high viscosity sweeps as needed for hole cleaning. Raise viscosity at TD for logging. Reduce viscosity after logging for cementing purposes. The mud system will be monitored visually/manually.

2. CASING PROGRAM:

Surface Casing: 9.625" casing set at ±2244'MD/2200'TVD in a 12.25" hole filled with 8.8 ppg mud

Interval	Length	Wt	Gr	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
0'-2244'	2244'	36#	J-55	ST&C	2020	3520	394	8.921	8.765	2.57	4.47	4.88

Production Casing: 5.5" casing set at ±8544'MD/8500'TVD in a 7.875" hole filled with 9.20 ppg mud.

Interval	Length	Wt	Gr	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
0'-8544'	8544'	17#	N-80	LT&C	6280	7740	348	4.892	4.767	1.95	2.41	2.40

Collapse and burst loads calculated at TVD with 0.1 psi/ft gas gradient back up.

3. WELLHEAD:

A. Casing Head: Larkin Fig 92 (or equivalent), 9" nominal, 2,000 psig WP (4,000 psig test) with 9-5/8" 8rnd thread on bottom (or slip-on, weld-on) and 11-3/4" 8rnd thread on top.
B. Tubing Head: Larkin Fig 612 (or equivalent), 6.456" nominal, 5,000 psig WP, 5-1/2" 8rnd female thread on bottom (or slip-on, weld-on), 8-5/8" 8rnd thread on top.

4. CEMENT PROGRAM:

A. Surface: 9.625", 36#, J-55 (or equiv.), ST&C casing to be set at ±2244' in 12.25" hole.

LEAD:
±221 sx of Premium Plus V Blend. (Type V/Poz/Gel) or equivalent, with dispersant, fluid loss, accelerator, & LCM mixed at 11.0 ppg, 3.82 ft^3/sk, 22.95 gal wtr/sx.

TAIL:

350 sx Class G or equivalent cement with bonding additive, LCM, dispersant, & fluid loss mixed at 15.6 ppg, 1.2 cuft/sx

Total estimated slurry volume for the 9.625" surface casing is 1264.0 ft^3. Slurry includes 75% excess of calculated open hole annular volume to 2244'.

B. Production: 5.5", 17#, N-80 (or equiv.), LT&C casing to be set at ±8544' in 7.875" hole.

LEAD:
±258 sx of Premium Plus V Blend. (Type V/Poz/Gel) or equivalent, with dispersant, fluid loss, accelerator, & LCM mixed at 11.6 ppg, 3.10 ft^3/sk, 17.71 gal wtr/sx.

TAIL:
400 sx Class G or equivalent cement with poz, bonding additive, LCM, dispersant, & fluid loss mixed at 13.0 ppg, 1.49 cuft/sx, 9.09 gal/sx.

Total estimated slurry volume for the 5.5" production casing is 1395.6 ft^3. Slurry includes 15% excess of calculated open hole annular volume.

Note: The slurry design may change slightly based upon actual conditions. Final cement volumes will be determined from the caliper logs plus 15% or greater excess. The cement is designed to circulate on surface casing string. The production casing is designed for 1744' top of cement..

5. LOGGING PROGRAM:

A. Mud Logger: The mud logger will come on at intermediate casing point and will remain on the hole until TD. The mud will be logged in 10' intervals.

B. Open Hole Logs as follows: Run Array Induction/SFL/GR/SP fr/TD (8544') to the bottom of the surface csg. Run Neutron/Lithodensity/Pe/GR/Cal from TD (8544') to 2244'. Run Gamma Ray to surface.

6. FORMATION TOPS:

Please see attached directional plan.

7. ANTICIPATED OIL, GAS, & WATER ZONES:

A.

Formation	Expected Fluids	TV Depth Top
Green River	Water/Oil Shale	1,109
Mahogany Bench Mbr.	Water/Oil Shale	1,937
Wasatch Tongue	Oil/Gas/Water	4,025
Green River Tongue	Oil/Gas/Water	4,395
Wasatch*	Gas/Water	4,552
Chapita Wells*	Gas/Water	5,277
Uteland Buttes	Gas/Water	6,727
Mesaverde*	Gas/Water	7,617
Castlegate	Gas/Water	N/A

B. Appropriately weighted mud will be used to isolate potential gas, oil, and water zones until such time as casing can be cemented into place for zonal isolation.

C. There are no known potential sources of H_2S.

D. The bottomhole pressure is anticipated to be between 4200 psi and 4600 psi.

E. According to the USGS, the Base of Moderately Saline Water is at 4257'.

8. BOP EQUIPMENT:

Surface will utilize a 500 psi or greater diverter.

Production hole will be drilled with a 3000 psi BOP stack.

Minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double ram with annular, 3000 psi w.p.

Ram type preventers and associated equipment shall be tested to stack working pressure if isolated by test plug or to 70% of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10% in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50% of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

a. when initially installed:

b. whenever any seal subject to test pressure is broken

c. following related repairs: and

d. at 30 day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) shall be held open or the ball removed.

Annular preventers (if used) shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No.2 for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests. Pressure tests shall apply to all related well control equipment.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Test pressures for BOP equipment are as follows:

Annular BOP -- 1500 psi
Ram type BOP -- 3000 psi
Kill line valves -- 3000 psi
Choke line valves and choke manifold valves -- 3000 psi
Chokes -- 3000 psi
Casing, casinghead & weld -- 1500 psi
Upper kelly cock and safety valve -- 3000 psi
Dart valve -- 3000 psi

Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The BLM in Vernal, UT shall be notified, at least 24 hours prior to initiating the pressure test, in order to have a BLM representative on location during pressure testing.

a. The size and rating of the BOP stack is shown on the attached diagram.

b. A choke line and a kill line are to be properly installed.

c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.

d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

e. See attached BOP & Choke manifold diagrams.

9. COMPANY PERSONNEL:

Name	Title	Office Phone	Home Phone
John Egelston	Drilling Engineer	505-333-3163	505-330-6902
Bobby Jackson	Drilling Superintendent	505-333-3224	505-486-4706
Jeff Jackson	Project Geologist	817-885-2800	

SURFACE USE PLAN

Name of Operator:	XTO Energy, Inc.
Address:	PO Box 1360; 978 North Crescent Road Roosevelt, Utah 84066
Well Location:	RBU 28-21E *Surface Location:* 2,093' FSL, & 1,979' FWL, NE/4 SW/4, *Target Location:* 1,790' FSL & 1,750' FWL, NE/4 SW/4, Section 21, T10S, R19E, SLB&M, Uintah County, Utah

The surface owner or surface owner representative and dirt contractor will be provided with an approved copy of the surface use plan of operations and approved conditions of approval before initiating construction.

The onsite inspection for the referenced well was conducted on Tuesday, April 29, 2008 at approximately 2:21 pm. In attendance at the onsite inspection were the following individuals:

Karl Wright	Natural Resource Specialist	BLM – Vernal Field Office
Brandon McDonald	Wildlife Biologist	BLM – Vernal Field Office
Floyd Bartlett	Inspector	DOGM – Roosevelt Field Office
Brandon Bowthorpe	Surveyor	Uintah Engineering & Land Surveyin
Randy Jackson	Foreman	Jackson Construction
Billy McClure	Foreman	LaRose Construction
Jody Mecham	Engineer	XTO Energy Inc.
Ken Secrest	Regulatory Coordinator	XTO Energy, Inc.

1. Location of Existing Roads:

   a. The proposed well site is located approximately 27.37 miles southwest of Ouray, Utah.

   b. Directions to the proposed well site have been attached at the end of Exhibit B.

   c. The use of roads under State and County Road Department maintenance are necessary to access the River Bend Unit area. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.

   d. All existing roads will be maintained and kept in good repair during all phases of operation.

   e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.

   f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.

   g. An off-lease federal Right-of-Way is not anticipated for the access road and utility corridors since both are located entirely within the River Bend Unit area.

2. Planned Access Roads:

a. No new access is proposed since the well will be drilled from the existing RBU 11-21E utilizing the existing access road.

3. Location of Existing Wells:

a. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Existing and/or Proposed Production Facilities:

a. All permanent structures will be painted a flat, non-reflective Covert Green /Carlsbad Canyon to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.

b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.

c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.

d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.

e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.

f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.

g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.

h. No new pipeline is proposed since the well will be drilled from the existing RBU 11-21E utilizing the existing pipeline corridor.

5. Location and Type of Water Supply:

a. No water supply pipelines will be laid for this well.

b. No water well will be drilled for this well.

c. Drilling water for this will be hauled on the road(s) shown in Exhibit B.

d. Water will be hauled from one of the following sources:
   - Water Permit # 43-10991, Section 9, T8S, R20E;
   - Water Permit #43-2189, Section 33, T8S, R20E;
   - Water Permit #49-2158, Section 33, T8S, R20E;
   - Water Permit #49-2262, Section 33, T8S, R20E;

- Water Permit #49-1645, Section 5, T9S, R22E;
- Water Permit #43-9077, Section 32, T6S, R20E;
- Tribal Resolution 06-183, Section 22, T10S, R20E;

6. Source of Construction Material:

   a. The use of materials will conform to 43 CFR 3610.2-3.

   b. No construction materials will be removed from Ute Tribal or BLM lands.

   c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste:

   a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.

   b. Drill cuttings will be contained and buried on site.

   c. The reserve pit will be located outboard of the location and along the west side of the pad.

   d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.

   e. The reserve pit will be lined with 16 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.

   f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.

   g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.

   h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.

   i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.

   j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved XTO Energy, Inc. disposal well for disposal.

k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.

l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.

m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

b. No camps, airstrips or staging areas are proposed with this application.

9. Well Site Layout: (See Exhibit B)

a. The well will be properly identified in accordance with 43 CFR 3162.6.

b. Access to the well pad will be from the north.

c. The pad and road designs are consistent with BLM specifications.

d. A pre-construction meeting with responsible company representative, contractors and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.

e. The pad has been staked at its maximum size; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.

f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.

g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.

h. Diversion ditches will be constructed as shown around the well site to prevent surface waters form entering the well site area.

i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.

j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.

k. Pits will remain fenced until site cleanup.

l. The blooie line will be located at least 100 feet from the well head.

m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface (Interim Reclamation and Final Reclamation):

a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.

b. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximate natural contours.

c. Following BLM published Best Management Practices the interim reclamation will be completed within 90 days of completion of the well to reestablish vegetation, reduce dust and erosion and compliment the visual resources of the area.
    a. All equipment and debris will be removed from the area proposed for interim reclamation and the pit area will be backfilled and re-contoured.
    b. The area outside of the rig anchors and other disturbed areas not needed for the operation of the well will be re-contoured to blend with the surrounding area and reseeded at 12 lbs /acre with the following native grass seeds:
        - Hy-Crested Wheat Grass (4 lbs / acre)
        - Needle and Thread Grass (4 lbs / acre)
        - Squirrel Tail (4 lbs / acre)
    c. Reclaimed areas receiving incidental disturbance during the life of the producing well will be re-contoured and reseeded as soon as practical.

d. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.

e. Prior to final abandonment of the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

a. Surface Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

b. Mineral Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

a. Operators Contact Information:

Title	Name	Office Phone	Mobile Phone	e-mail
Company Rep.	Ken Secrest	435-722-4521	435-828-1450	Ken_Secrest@xtoenergy.com
Agent	Don Hamilton	435-719-2018	435-719-2018	starpoint@etv.net

b. An Independent Archeologist. has conducted a Class III archeological survey. A copy of the report is attached and has also been submitted under separate cover to the appropriate agencies by An Independent Archeologist.

c. Alden Hamblin has conducted a paleontological survey. A copy of the report is attached and has also been submitted under separate cover to the appropriate agencies by Alden Hamblin.

d. Our understanding of the results of the onsite inspection are:

   a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.

   b. No drainage crossings that require additional State or Federal approval are being crossed.

Certification:

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exists; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application and that bond coverage is provided under XTO Energy, Inc's BLM bond UTB-000138. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements.

Executed this 22nd day of September, 2008.

Don Hamilton

Don Hamilton -- Agent for XTO Energy, Inc.
2580 Creekview Road
Moab, Utah 84532

435-719-2018
starpoint@etv.net

Well Name: RBU 28-21E

San Juan Division
Drilling Department

Calculation Method: Minimum Curvature
Geodetic Datum: North American Datum 1983
Lat: 39° 55' 52.522 N
Long: 109° 47' 22.790 W

Azimuths to True North
Magnetic North: 11.52°

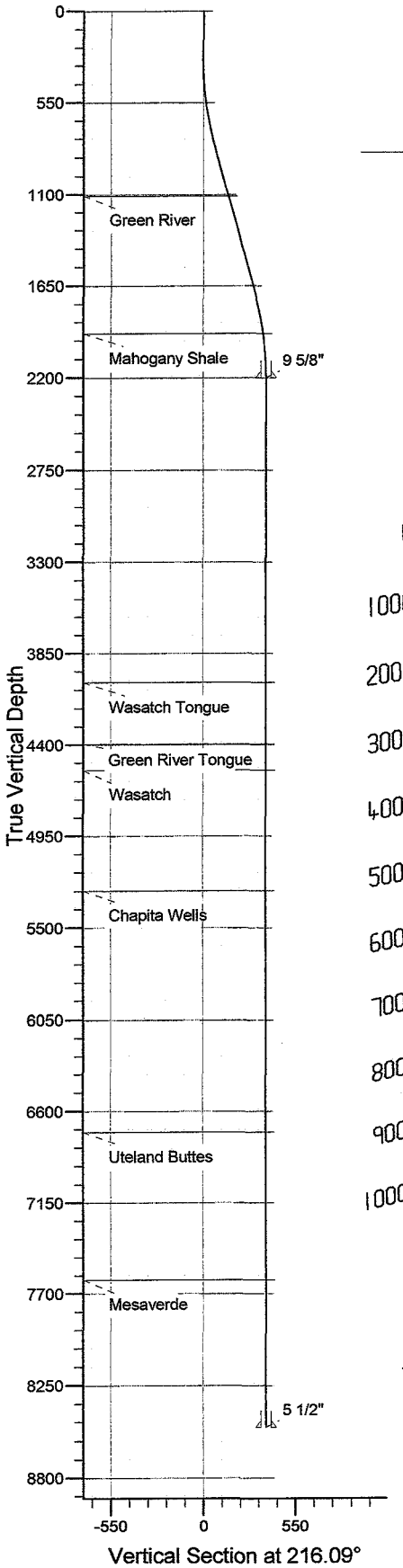
Magnetic Field
Strength: 52547.2nT
Dip Angle: 65.83°
Date: 9/16/2008
Model: IGRF200510

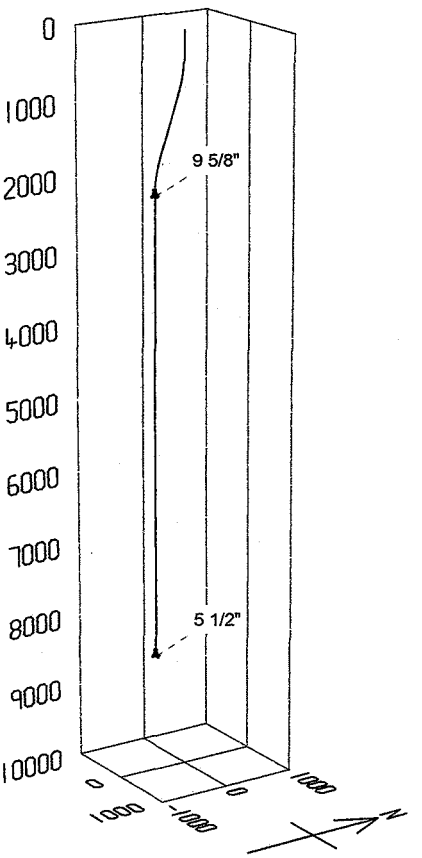
FORMATION TOP DETAILS

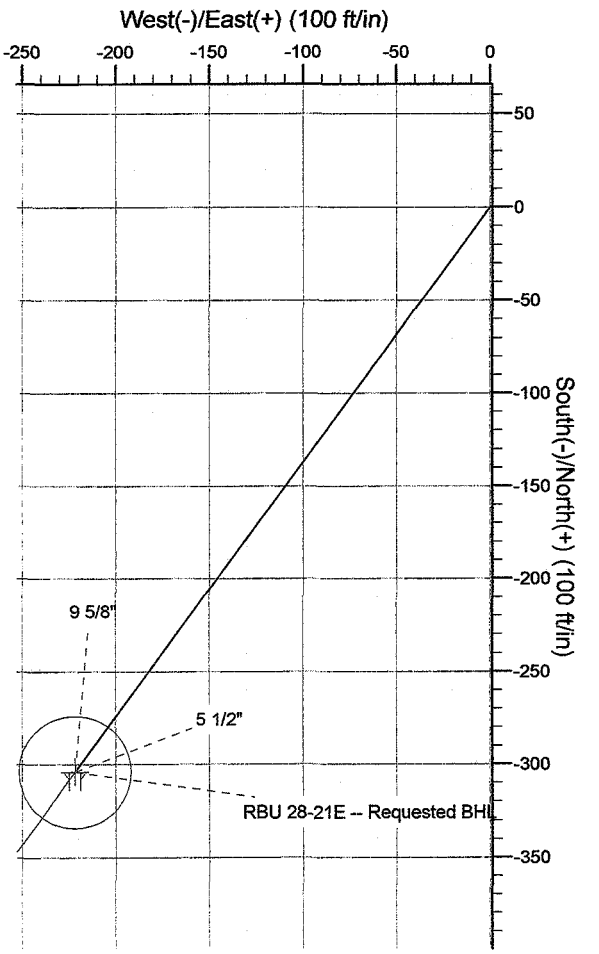
TVDPath	MDPath	Formation
1109.0	1126.0	Green River
1937.0	1980.2	Mahogany Shale
4025.0	4069.1	Wasatch Tongue
4395.0	4439.1	Green River Tongue
4552.0	4596.1	Wasatch
5277.0	5321.1	Chapita Wells
6727.0	6771.1	Uteland Buttes
7617.0	7661.1	Mesaverde

CASING DETAILS

TVD	MD	Name	Size
2200.0	2244.1	9 5/8"	9-5/8
8500.0	8544.1	5 1/2"	5-1/2







SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	300.0	0.00	0.00	300.0	0.0	0.0	0.00	0.00	0.0	
3	804.1	15.12	216.09	798.3	-53.5	-39.0	3.00	216.09	66.2	
4	1739.9	15.12	216.09	1701.7	-250.8	-182.8	0.00	0.00	310.3	
5	2244.1	0.00	0.00	2200.0	-304.2	-221.8	3.00	180.00	376.5	
6	3044.1	0.00	0.00	3000.0	-304.2	-221.8	0.00	0.00	376.5	RBU 28-21E -- Requested BHL
7	8544.1	0.00	0.00	8500.0	-304.2	-221.8	0.00	0.00	376.5	

XTO Energy

Natural Buttes Wells(NAD83)
RBU 22-21E
RBU 28-21E
RBU 28-21E

Plan: Permitted Wellbore

Standard Planning Report

16 September, 2008

XTO Energy, Inc.

Planning Report

Database:	EDM 2003.14 Single User Db	**Local Co-ordinate Reference:**	Well RBU 28-21E
Company:	XTO Energy	**TVD Reference:**	Rig KB @ 5202.0ft (Frontier #6)
Project:	Natural Buttes Wells(NAD83)	**MD Reference:**	Rig KB @ 5202.0ft (Frontier #6)
Site:	RBU 22-21E	**North Reference:**	True
Well:	RBU 28-21E	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	RBU 28-21E		
Design:	Permitted Wellbore		

Project	Natural Buttes Wells(NAD83), Vernal, UT		
Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		Using Well Reference Point
Map Zone:	Utah Northern Zone		

Site	RBU 22-21E, T10S, R19E				
Site Position:		**Northing:**	3,139,058.41 ft	**Latitude:**	39° 55' 52.522 N
From:	Lat/Long	**Easting:**	2,120,143.92 ft	**Longitude:**	109° 47' 22.790 W
Position Uncertainty:	0.0 ft	**Slot Radius:**	"	**Grid Convergence:**	1.13 °

Well	RBU 28-21E, S-Well to Wasatch/Mesaverde					
Well Position	**+N/-S**	0.0 ft	**Northing:**	3,139,017.69 ft	**Latitude:**	39° 55' 52.118 N
	+E/-W	0.0 ft	**Easting:**	2,120,148.65 ft	**Longitude:**	109° 47' 22.740 W
Position Uncertainty		0.0 ft	**Wellhead Elevation:**	5,188.0 ft	**Ground Level:**	5,188.0 ft

Wellbore	RBU 28-21E				
Magnetics	**Model Name**	**Sample Date**	**Declination (°)**	**Dip Angle (°)**	**Field Strength (nT)**
	IGRF200510	9/16/2008	11.52	65.83	52,547

Design	Permitted Wellbore				
Audit Notes:					
Version:		**Phase:**	PROTOTYPE	**Tie On Depth:**	0.0
Vertical Section:	**Depth From (TVD) (ft)**	**+N/-S (ft)**	**+E/-W (ft)**	**Direction (°)**	
	0.0	0.0	0.0	216.09	

Plan Sections

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
300.0	0.00	0.00	300.0	0.0	0.0	0.00	0.00	0.00	0.00	
804.1	15.12	216.09	798.3	-53.5	-39.0	3.00	3.00	0.00	216.09	
1,739.9	15.12	216.09	1,701.7	-250.8	-182.8	0.00	0.00	0.00	0.00	
2,244.1	0.00	0.00	2,200.0	-304.2	-221.8	3.00	-3.00	0.00	180.00	
3,044.1	0.00	0.00	3,000.0	-304.2	-221.8	0.00	0.00	0.00	0.00	RBU 28-21E -- Reque
8,544.1	0.00	0.00	8,500.0	-304.2	-221.8	0.00	0.00	0.00	0.00	

XTO Energy, Inc.

Planning Report

Database:	EDM 2003.14 Single User Db	**Local Co-ordinate Reference:**	Well RBU 28-21E
Company:	XTO Energy	**TVD Reference:**	Rig KB @ 5202.0ft (Frontier #6)
Project:	Natural Buttes Wells(NAD83)	**MD Reference:**	Rig KB @ 5202.0ft (Frontier #6)
Site:	RBU 22-21E	**North Reference:**	True
Well:	RBU 28-21E	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	RBU 28-21E		
Design:	Permitted Wellbore		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	3.00	216.09	400.0	-2.1	-1.5	2.6	3.00	3.00	0.00
500.0	6.00	216.09	499.6	-8.5	-6.2	10.5	3.00	3.00	0.00
600.0	9.00	216.09	598.8	-19.0	-13.9	23.5	3.00	3.00	0.00
700.0	12.00	216.09	697.1	-33.7	-24.6	41.7	3.00	3.00	0.00
804.1	15.12	216.09	798.3	-53.5	-39.0	66.2	3.00	3.00	0.00
900.0	15.12	216.09	890.8	-73.7	-53.7	91.2	0.00	0.00	0.00
1,000.0	15.12	216.09	987.4	-94.8	-69.1	117.3	0.00	0.00	0.00
1,100.0	15.12	216.09	1,083.9	-115.8	-84.4	143.3	0.00	0.00	0.00
1,126.0	15.12	216.09	1,109.0	-121.3	-88.4	150.1	0.00	0.00	0.00
Green River									
1,200.0	15.12	216.09	1,180.5	-136.9	-99.8	169.4	0.00	0.00	0.00
1,300.0	15.12	216.09	1,277.0	-158.0	-115.2	195.5	0.00	0.00	0.00
1,400.0	15.12	216.09	1,373.5	-179.1	-130.5	221.6	0.00	0.00	0.00
1,500.0	15.12	216.09	1,470.1	-200.2	-145.9	247.7	0.00	0.00	0.00
1,600.0	15.12	216.09	1,566.6	-221.3	-161.3	273.8	0.00	0.00	0.00
1,700.0	15.12	216.09	1,663.1	-242.3	-176.7	299.9	0.00	0.00	0.00
1,739.9	15.12	216.09	1,701.7	-250.8	-182.8	310.3	0.00	0.00	0.00
1,800.0	13.32	216.09	1,759.9	-262.7	-191.5	325.1	3.00	-3.00	0.00
1,900.0	10.32	216.09	1,857.8	-279.2	-203.6	345.6	3.00	-3.00	0.00
1,980.2	7.92	216.09	1,937.0	-289.5	-211.0	358.3	3.00	-3.00	0.00
Mahogany Shale									
2,000.0	7.32	216.09	1,956.6	-291.6	-212.6	360.9	3.00	-3.00	0.00
2,100.0	4.32	216.09	2,056.1	-299.8	-218.6	371.0	3.00	-3.00	0.00
2,200.0	1.32	216.09	2,155.9	-303.8	-221.5	376.0	3.00	-3.00	0.00
2,244.1	0.00	0.00	2,200.0	-304.2	-221.8	376.5	3.00	-3.00	326.45
9 5/8"									
2,300.0	0.00	0.00	2,255.9	-304.2	-221.8	376.5	0.00	0.00	0.00
2,400.0	0.00	0.00	2,355.9	-304.2	-221.8	376.5	0.00	0.00	0.00
2,500.0	0.00	0.00	2,455.9	-304.2	-221.8	376.5	0.00	0.00	0.00
2,600.0	0.00	0.00	2,555.9	-304.2	-221.8	376.5	0.00	0.00	0.00
2,700.0	0.00	0.00	2,655.9	-304.2	-221.8	376.5	0.00	0.00	0.00
2,800.0	0.00	0.00	2,755.9	-304.2	-221.8	376.5	0.00	0.00	0.00
2,900.0	0.00	0.00	2,855.9	-304.2	-221.8	376.5	0.00	0.00	0.00
3,000.0	0.00	0.00	2,955.9	-304.2	-221.8	376.5	0.00	0.00	0.00
3,044.1	0.00	0.00	3,000.0	-304.2	-221.8	376.5	0.00	0.00	0.00
RBU 28-21E -- Requested BHL									
3,100.0	0.00	0.00	3,055.9	-304.2	-221.8	376.5	0.00	0.00	0.00
3,200.0	0.00	0.00	3,155.9	-304.2	-221.8	376.5	0.00	0.00	0.00
3,300.0	0.00	0.00	3,255.9	-304.2	-221.8	376.5	0.00	0.00	0.00
3,400.0	0.00	0.00	3,355.9	-304.2	-221.8	376.5	0.00	0.00	0.00
3,500.0	0.00	0.00	3,455.9	-304.2	-221.8	376.5	0.00	0.00	0.00
3,600.0	0.00	0.00	3,555.9	-304.2	-221.8	376.5	0.00	0.00	0.00
3,700.0	0.00	0.00	3,655.9	-304.2	-221.8	376.5	0.00	0.00	0.00
3,800.0	0.00	0.00	3,755.9	-304.2	-221.8	376.5	0.00	0.00	0.00
3,900.0	0.00	0.00	3,855.9	-304.2	-221.8	376.5	0.00	0.00	0.00
4,000.0	0.00	0.00	3,955.9	-304.2	-221.8	376.5	0.00	0.00	0.00
4,069.1	0.00	0.00	4,025.0	-304.2	-221.8	376.5	0.00	0.00	0.00
Wasatch Tongue									
4,100.0	0.00	0.00	4,055.9	-304.2	-221.8	376.5	0.00	0.00	0.00

Database:	EDM 2003.14 Single User Db	**Local Co-ordinate Reference:**	Well RBU 28-21E
Company:	XTO Energy	**TVD Reference:**	Rig KB @ 5202.0ft (Frontier #6)
Project:	Natural Buttes Wells(NAD83)	**MD Reference:**	Rig KB @ 5202.0ft (Frontier #6)
Site:	RBU 22-21E	**North Reference:**	True
Well:	RBU 28-21E	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	RBU 28-21E		
Design:	Permitted Wellbore		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,200.0	0.00	0.00	4,155.9	-304.2	-221.8	376.5	0.00	0.00	0.00
4,300.0	0.00	0.00	4,255.9	-304.2	-221.8	376.5	0.00	0.00	0.00
4,400.0	0.00	0.00	4,355.9	-304.2	-221.8	376.5	0.00	0.00	0.00
4,439.1	0.00	0.00	4,395.0	-304.2	-221.8	376.5	0.00	0.00	0.00
Green River Tongue									
4,500.0	0.00	0.00	4,455.9	-304.2	-221.8	376.5	0.00	0.00	0.00
4,596.1	0.00	0.00	4,552.0	-304.2	-221.8	376.5	0.00	0.00	0.00
Wasatch									
4,600.0	0.00	0.00	4,555.9	-304.2	-221.8	376.5	0.00	0.00	0.00
4,700.0	0.00	0.00	4,655.9	-304.2	-221.8	376.5	0.00	0.00	0.00
4,800.0	0.00	0.00	4,755.9	-304.2	-221.8	376.5	0.00	0.00	0.00
4,900.0	0.00	0.00	4,855.9	-304.2	-221.8	376.5	0.00	0.00	0.00
5,000.0	0.00	0.00	4,955.9	-304.2	-221.8	376.5	0.00	0.00	0.00
5,100.0	0.00	0.00	5,055.9	-304.2	-221.8	376.5	0.00	0.00	0.00
5,200.0	0.00	0.00	5,155.9	-304.2	-221.8	376.5	0.00	0.00	0.00
5,300.0	0.00	0.00	5,255.9	-304.2	-221.8	376.5	0.00	0.00	0.00
5,321.1	0.00	0.00	5,277.0	-304.2	-221.8	376.5	0.00	0.00	0.00
Chapita Wells									
5,400.0	0.00	0.00	5,355.9	-304.2	-221.8	376.5	0.00	0.00	0.00
5,500.0	0.00	0.00	5,455.9	-304.2	-221.8	376.5	0.00	0.00	0.00
5,600.0	0.00	0.00	5,555.9	-304.2	-221.8	376.5	0.00	0.00	0.00
5,700.0	0.00	0.00	5,655.9	-304.2	-221.8	376.5	0.00	0.00	0.00
5,800.0	0.00	0.00	5,755.9	-304.2	-221.8	376.5	0.00	0.00	0.00
5,900.0	0.00	0.00	5,855.9	-304.2	-221.8	376.5	0.00	0.00	0.00
6,000.0	0.00	0.00	5,955.9	-304.2	-221.8	376.5	0.00	0.00	0.00
6,100.0	0.00	0.00	6,055.9	-304.2	-221.8	376.5	0.00	0.00	0.00
6,200.0	0.00	0.00	6,155.9	-304.2	-221.8	376.5	0.00	0.00	0.00
6,300.0	0.00	0.00	6,255.9	-304.2	-221.8	376.5	0.00	0.00	0.00
6,400.0	0.00	0.00	6,355.9	-304.2	-221.8	376.5	0.00	0.00	0.00
6,500.0	0.00	0.00	6,455.9	-304.2	-221.8	376.5	0.00	0.00	0.00
6,600.0	0.00	0.00	6,555.9	-304.2	-221.8	376.5	0.00	0.00	0.00
6,700.0	0.00	0.00	6,655.9	-304.2	-221.8	376.5	0.00	0.00	0.00
6,771.1	0.00	0.00	6,727.0	-304.2	-221.8	376.5	0.00	0.00	0.00
Uteland Buttes									
6,800.0	0.00	0.00	6,755.9	-304.2	-221.8	376.5	0.00	0.00	0.00
6,900.0	0.00	0.00	6,855.9	-304.2	-221.8	376.5	0.00	0.00	0.00
7,000.0	0.00	0.00	6,955.9	-304.2	-221.8	376.5	0.00	0.00	0.00
7,100.0	0.00	0.00	7,055.9	-304.2	-221.8	376.5	0.00	0.00	0.00
7,200.0	0.00	0.00	7,155.9	-304.2	-221.8	376.5	0.00	0.00	0.00
7,300.0	0.00	0.00	7,255.9	-304.2	-221.8	376.5	0.00	0.00	0.00
7,400.0	0.00	0.00	7,355.9	-304.2	-221.8	376.5	0.00	0.00	0.00
7,500.0	0.00	0.00	7,455.9	-304.2	-221.8	376.5	0.00	0.00	0.00
7,600.0	0.00	0.00	7,555.9	-304.2	-221.8	376.5	0.00	0.00	0.00
7,661.1	0.00	0.00	7,617.0	-304.2	-221.8	376.5	0.00	0.00	0.00
Mesaverde									
7,700.0	0.00	0.00	7,655.9	-304.2	-221.8	376.5	0.00	0.00	0.00
7,800.0	0.00	0.00	7,755.9	-304.2	-221.8	376.5	0.00	0.00	0.00
7,900.0	0.00	0.00	7,855.9	-304.2	-221.8	376.5	0.00	0.00	0.00
8,000.0	0.00	0.00	7,955.9	-304.2	-221.8	376.5	0.00	0.00	0.00
8,100.0	0.00	0.00	8,055.9	-304.2	-221.8	376.5	0.00	0.00	0.00
8,200.0	0.00	0.00	8,155.9	-304.2	-221.8	376.5	0.00	0.00	0.00
8,300.0	0.00	0.00	8,255.9	-304.2	-221.8	376.5	0.00	0.00	0.00
8,400.0	0.00	0.00	8,355.9	-304.2	-221.8	376.5	0.00	0.00	0.00

XTO Energy, Inc.

Planning Report

Database:	EDM 2003.14 Single User Db	***Local Co-ordinate Reference:***	Well RBU 28-21E
Company:	XTO Energy	**TVD Reference:**	Rig KB @ 5202.0ft (Frontier #6)
Project:	Natural Buttes Wells(NAD83)	**MD Reference:**	Rig KB @ 5202.0ft (Frontier #6)
Site:	RBU 22-21E	**North Reference:**	True
Well:	RBU 28-21E	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	RBU 28-21E		
Design:	Permitted Wellbore		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
8,500.0	0.00	0.00	8,455.9	-304.2	-221.8	376.5	0.00	0.00	0.00
8,544.1	0.00	0.00	8,500.0	-304.2	-221.8	376.5	0.00	0.00	0.00
5 1/2"									

Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
RBU 28-21E -- Request - plan hits target - Circle (radius 30.0)	0.00	0.00	3,000.0	-304.2	-221.8	3,138,709.16	2,119,932.92	39° 55' 49.113 N	109° 47' 25.586 W

Casing Points

Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")
2,244.1	2,200.0	9 5/8"	9-5/8	12-1/4
8,544.1	8,500.0	5 1/2"	5-1/2	7-7/8

Formations

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
1,126.0	1,109.0	Green River		0.00	
1,980.2	1,937.0	Mahogany Shale		0.00	
4,069.1	4,025.0	Wasatch Tongue		0.00	
4,439.1	4,395.0	Green River Tongue		0.00	
4,596.1	4,552.0	Wasatch		0.00	
5,321.1	5,277.0	Chapita Wells		0.00	
6,771.1	6,727.0	Uteland Buttes		0.00	
7,661.1	7,617.0	Mesaverde		0.00	

BOP Equipment

3000psi WP

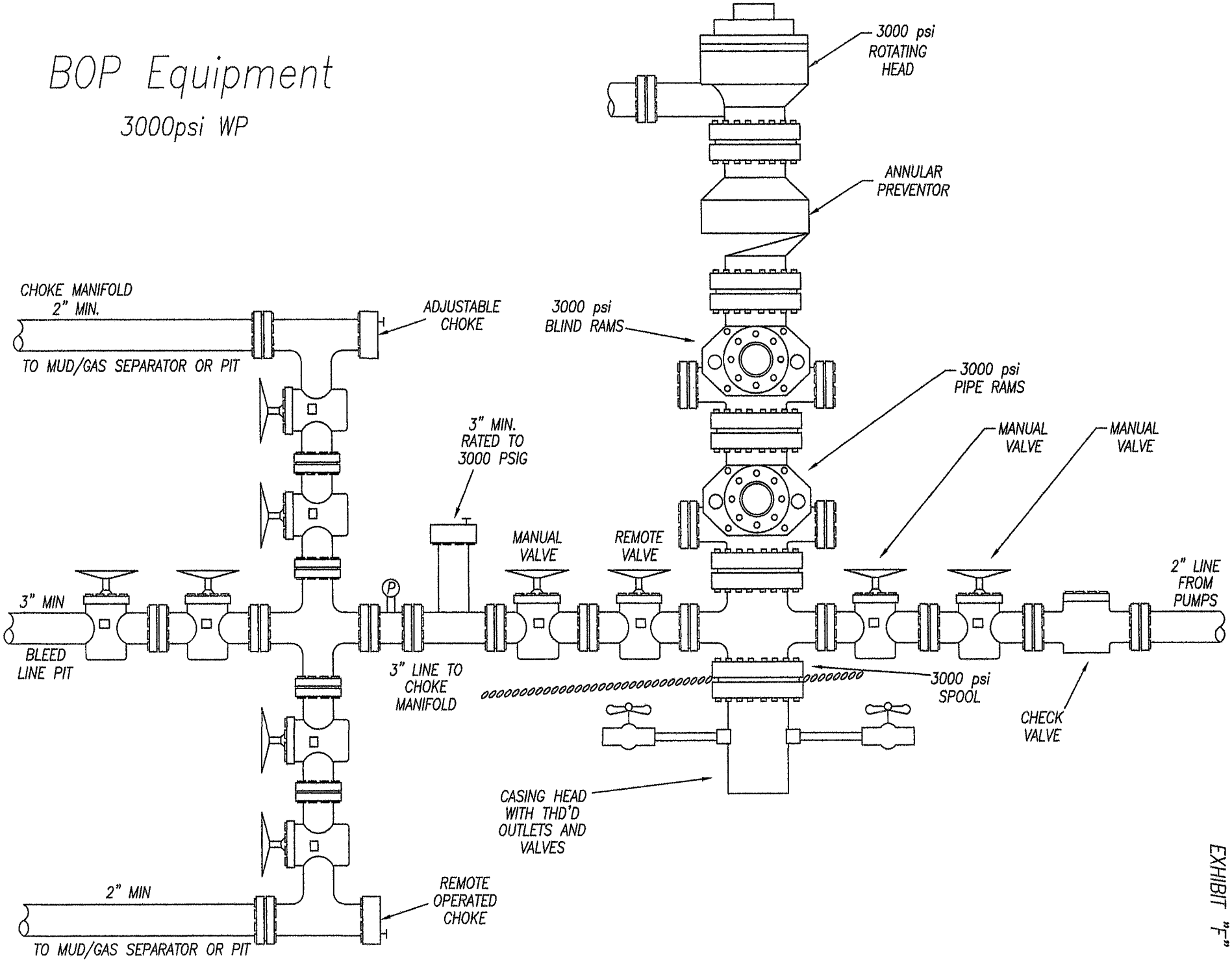


EXHIBIT "F"

XTO Energy Corporation; River Bend Unit #28-21E: A Cultural Resource Inventory for a well its access and pipeline, Uintah County, Utah.

By
James A. Truesdale

James A. Truesdale
Principal Investigator

Prepared For
XTO Energy Corporation
1400 North State Street
P.O.Box 1360
Roosevelt, Utah
84066

Prepared By
AN INDEPENDENT ARCHAEOLOGIST
P.O.Box 153
Laramie, Wyoming
82073

Utah Project # U-08-AY-173(b)

April 18, 2008

Table of Contents

List of Figures

Introduction

An Independent Archaeologist (AIA) was contacted by a representative of XTO Energy Corporation to conduct a cultural resources investigation of the proposed River Bend Unit (RBU) #28-21E well, its access and pipeline. The location of the project area is the NE/SW 1/4 of Section 21, T10S, R19E Uintah County, Utah (Figure 1).

The proposed RBU #28-21E well's centerstake footage (Alternate #1) is 2093' FSL, 1979' FWL. The proposed RBU #28-21E well's centerstake Universal Transverse Mercator (UTM) coordinate is Zone 12, North American Datum (NAD) 83, 06/03/419.31 mE 44/20/817.05 mN.

The proposed RBU #28-21E well will be directionally drilled from the existing RBU #11-21EX well pad. Therefore, the proposed RBU #28-21E well's access and pipeline is the existing access and pipeline associated with the RBU #11-21EX well.

The surface and minerals of Section 21 T10S R19E is administered by the U.S. Utah Bureau of Land Management (BLM), Vernal District Office, Book Cliffs Resource Area. A total of 10.0 acres (10 block, 0.0 linear) was surveyed. The fieldwork was conducted on April 9, 2008 by AIA owner and principal investigator James Truesdale. All the field notes and maps are located in the AIA office in Laramie, Wyoming.

File Search

A file search was conducted by the Office of the Utah Division of State History (UDSH), Antiquities Section, Records Division on March 27, 2008. An additional file search was conducted at the Vernal BLM office in March of 2006 by the author. An update of AIA's USGS 7.5'/1985 Moon Bottom quadrangle map from the UDSH's Moon bottom quadrangle base map occurred on November 8, 2003 and again on February 3, 2004. The UDSH SHPO GIS file search reported that twenty projects (U-00-AY-803, U-01-AY-123, U-02-AY-560, U-03-AY-210, U-03-AY-206, U-03-AY-209, U-03-AY-104, U-03-AY-341, U-03-AY-369, U-03-AY-379,U-04-AY-084, U-04-AY-085, U-08-AY-915, U-04-AY-916, U-04-AY-892, U-04-AY-893, U-04-AY-890, U-04-AY-995, U-05-AY-538 and U-06-AY-1166) have been previously conducted in the general area (Section 21 of T10S R19E). The Utah SHPO GIS files search indicated that no sites have been previously recorded in Section 21 of T10S R19E.

Environment

Physiographically, the project is located in the western part of the River Bend Unit on Wild Horse Bench in the Uinta Basin, 18 miles south of Ouray, Utah. The Uinta Basin is structurally the lowest part of the Colorado Plateau geographical province (Thornbury 1965:425).

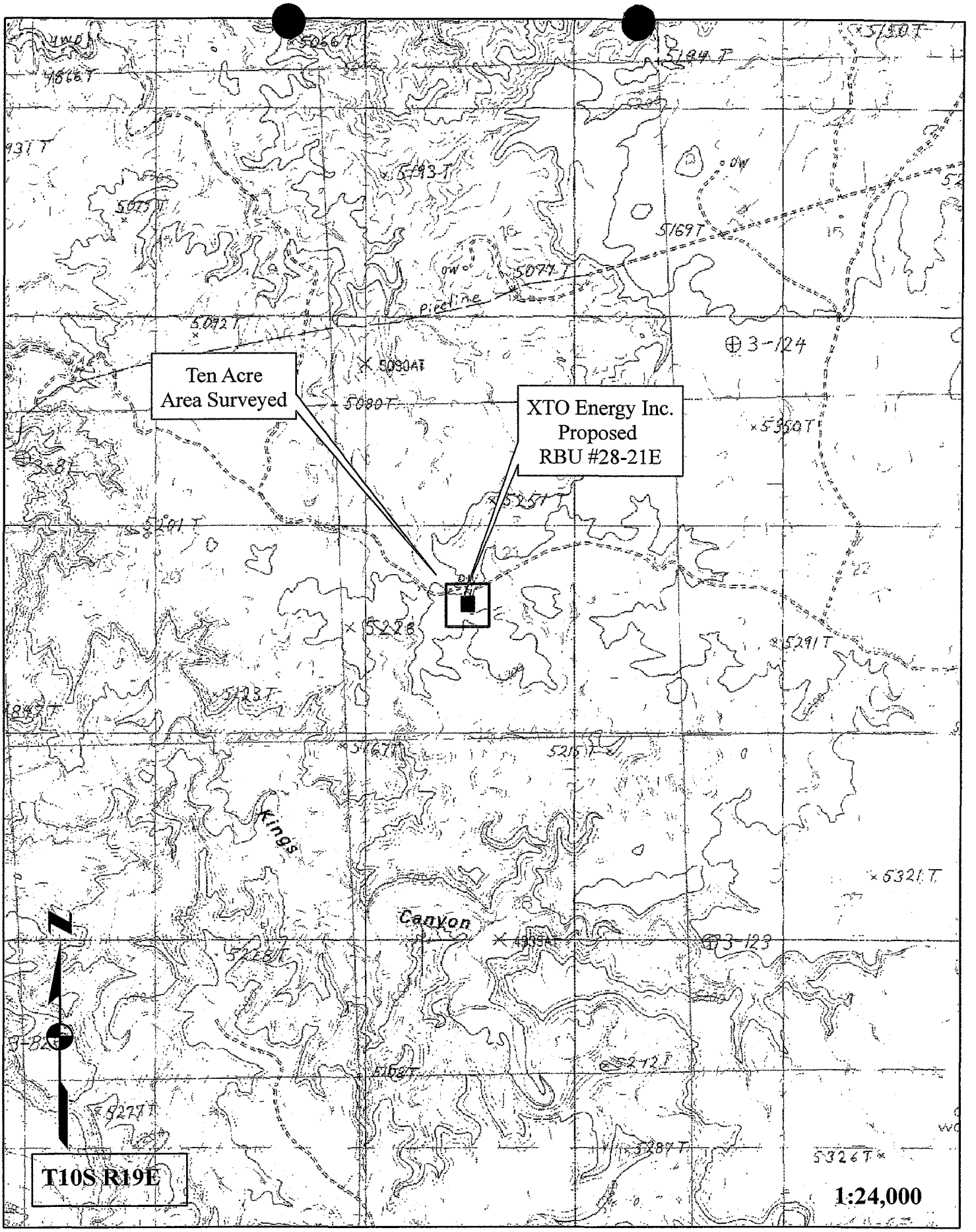


Figure 1. Location of the XTO Energy Inc. proposed RBU #28-21E well on USGS 7.5' Quadrangle map Big Pack Mountain NW (1968).

The Uinta basin is a large, relatively flat, bowl shaped, east-west asymmetrical syncline near the base of the Uinta Mountains. The topography is characteristic of sloping surfaces that incline northward and are mainly dip slopes on the harder layers of Green River and Uinta Formations (Stokes 1986).

A thick section of more than 9000 feet (2743.9 m) of early Tertiary rocks are exposed (Childs 1950). These rocks are mainly Paleocene and Eocene in age and consist of sandstone, clay and shale lacustrine, fluviatile, and deltaic continental deposits, most famous of which are the lacustrine Green River Beds.

The immediate project area is situated on Wild Horse Bench that consists of a sequence of large upland hills and ridges that are located west of the Hill Creek Canyon and east of the Green River. The area is characterized as having steep ridges and/or buttes of relatively thick Uinta Formation sandstone, with thinner layers of clays and shale. The hills, ridges and buttes are dissected by several steep sided ephemeral drainage washes with wide flat alluvial plains. Portions of the desert hardpan and bedrock are covered with various sizes of residual angular to tabular pieces of eroding sandstone, clay and shale. Many of the higher hills and ridges exhibit ancient terrace (pediment) surfaces containing pebble and cobble gravel. Some of these pebbles and cobbles exhibit a dark brown to black desert varnish (patination). In addition, many of the hills and ridge slopes are covered with aeolian sand that may reach a depth of 100 to 150 cm.

Vegetation in the River Bend Unit area is characteristic of a low sagebrush community with shad scale and greasewood. Species observed in the project area include; big sagebrush (Artemesia tridentata), shadscale (Atriplex confertifolia), saltbush (Atriplex nuttallii), rabbitbrush (Chrysothamnus viscidiflorus), winterfat (Eurotia lanata), greasewood (Sarcobatus baileyi), wild buckwheat, Erigonum ovvalifolium), desert trumpet (Erigonum inflatum), Indian rice grass (Oryzopsis hymenoides), western wheatgrass (Agropyron smithii), spiked wheatgrass (Agropyron sp.), crested wheatgrass (Agropyron cristatum), June grass (Koeleria cristata), cheat grass (Bromus tectorum), desert globemallow (Bromus tectorum), lupine (Lupinus sp.), larkspur (Delphinium sp.), Indian paintbrush (Castilleja chromosa), peppergrass (Lepidium perfoliatum), scalloped phacelia (Phacelia intergrifolian), birdscage evening primrose (Oenothera deltoides), Russian thistle (Salsola kali), Russian knapweed (Centaurea repens), and prickly pear cactus (Opuntia sp.). In addition, a riparian community dominated by tall greasewood, cottonwood (Populas sp.), willow (Salix sp.), and salt cedar (tamerix) can be found along the Hill Creek Canyon and Green River bottom.

River Bend Unit (RBU) #28-21E

The proposed RBU #28-21E well will be directionally drilled from the existing RBU #11-21EX well pad. The proposed RBU #28-21E well centerstake (2093' FSL, 1979 FWL) east existing RBU #11-21EX well head (Figure 2).

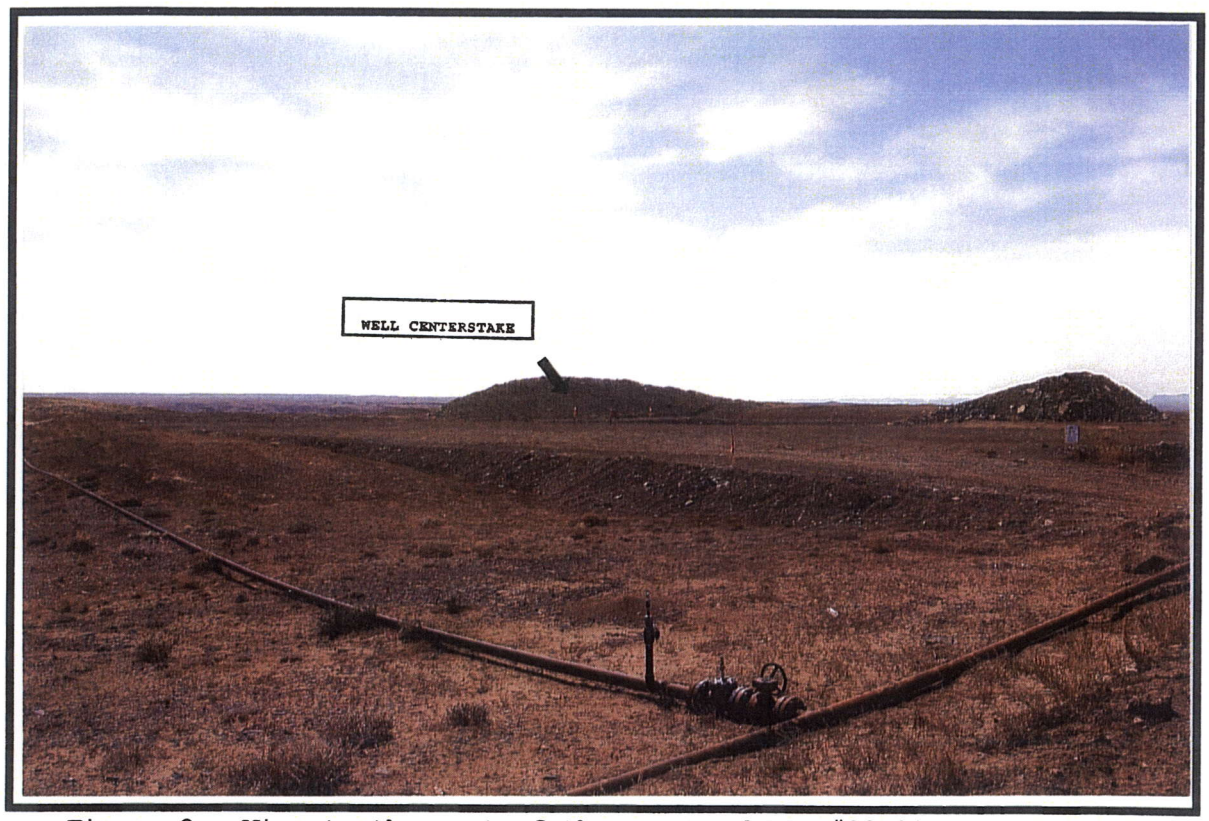


Figure 2. View to the east of the proposed RBU #28-21E well centerstake located on the existing RBU #11-21EX well pad.

The proposed RBU #28-21E well pad is situated along the edge and southern end of a large flat bench (Figure 2). This location is situated on Wild Horse Bench that is part of a much larger upland bench system of hills and ridges, and drainages that drain west to the Green River and east to the Hill and Willow Creek canyons. Sediments on the well location have been partially disturbed by the RBU #11-21EX well's construction. The undisturbed sediments around the existing RBU #11-21EX well are colluvial in nature. These colluvial deposits consist of shallow ($\leq$ 5 cm), tan to light brown, poorly sorted, moderately compacted, sandy clay loam, mixed with small to medium sized flat angular pieces of sandstone, clay and shale on the ridge. Exposed and eroding to light brown sandstone and shale bedrock dominate the well pad landscape. Vegetation consists of low sagebrush, saltbush, rabbitbrush, greasewood, bunchgrasses (wheatgrass, cheat

grass, Indian rice-grass), barrel and prickly pear cactus. The proposed well location is 5251 feet (1600.91 m) AMSL.

As mentioned above, the proposed RBU #28-21E well will be directionally drilled from the existing RBU #11-21EX well pad. Therefore, the proposed access and pipeline for the RBU #28-21E well is the existing access and pipeline associated with the RBU #11-21EX well pad.

Field Methods

A total of 10 acres was surveyed around the centerstake of the proposed RBU #28-21E well location to allow for relocation of the pad if necessary. The survey was accomplished by walking transects spaced no more than 15 meters apart. As mentioned earlier, the proposed RBU #28-21E well will be directionally drilled from the existing RBU #11-21EX well pad. Therefore, the proposed access and pipeline are the existing access and pipeline associated with the RBU #11-21EX well. Thus, a total 0.0 linear acres was surveyed.

Geologic landforms (rockshelters, alcoves, ridge tops and saddles) and areas of subsurface exposure (ant hills, blowouts, rodent holes and burrow, eroding slopes and cutbanks) were examined with special care in order to locate cultural resources (sites, isolates) and possibly help assess a site's sedimentary integrity and potential for the presence and/or absence of buried intact cultural deposits. All exposures of sandstone cliff faces, alcoves or rockshelters, and talus slopes were surveyed.

When cultural materials are discovered, a more thorough survey of the immediate vicinity is conducted in order to locate any associated artifacts and to determine the horizontal extent (surface area) of the site. If no other artifacts are located during the search then the initial artifact was recorded as an isolated find. At times, isolated formal tools (typical end scrapers, projectile points) were drawn and measured. The isolate was then described and its location plotted on a U.S.G.S. topographic map and UTM coordinates are recorded.

When sites are found an Intermountain Antiquities Computer System (IMACS) form was used to record the site. At all sites, selected topographic features, site boundaries, stone tools and cultural features (hearths, foundations, trash dumps and trails) are mapped. Sites were mapped with a Brunton compass, Trimble Geophysical 3 and/or Garmin E-Trex GPS units, and pacing off distances from a mapping station (datum, PVC with aluminum tag). All debitage is inventoried using standard recording techniques (Truesdale et al 1995:7) according to material type, basic flake type, and so on. Selected (mostly complete) stone tools and projectile points are drawn and measured. All features (rockart panel(s), hearths, foundations, trash dumps and trails) are measured and described, while selected features are either drawn

or photographed.

Site location data is recorded by a Trimble GeoExplorer 3 Global Positioning System (GPS) and/or Garmin GPS III Plus or a E-Trex GPS. Site elevation and Universal Transverse Mercator (UTM) grid data, its Estimated Position Error (EPE) and Dilution of Precision (DOP) were recorded. Using the GPS data, the site location was then placed on a USGS 7.5' quadrangle map.

Results

A total of 10.0 (10 block, 0.0 linear) acres were surveyed for cultural resources by AIA within and around the proposed XTO Energy Corporation River Bend Unit (RBU) #28-21E well, and along its access and pipeline. No cultural resources (sites, isolates) were recorded on or around the proposed RBU #28-21E or along its access and pipeline.

The proposed RBU #28-21E well will directionally drilled from the existing RBU #11-21EX well pad. Therefore, the proposed access and pipeline is the access and pipeline associated with the RBU #11-21EX well pad.

A moderate scatter of modern trash (plastic bottles, sanitary food cans, miscellaneous metal, wire, green, brown and clear glass bottles and bottle fragments, foam insulation, etc.) can be found on and surrounding the existing well pads and along the existing oil and gas field service roads in the River Bend Unit area.

Recommendations

A total of 10.0 (10 block, 0.0 linear) acres were surveyed for cultural resources by AIA within and around the proposed XTO Energy Corporation River Bend Unit #28-21E well, and along its access and pipeline. No additional cultural resources (sites, isolates) were recorded on or around the proposed RBU #28-21E or along its access and pipeline.

As mentioned earlier, the proposed RBU #28-21E well will directionally drilled from the existing RBU #11-21EX well pad. Therefore, the proposed access and pipeline is the access and pipeline associated with the RBU #11-21EX well pad.

A moderate scatter of modern trash (plastic bottles, sanitary food cans, miscellaneous metal, wire, green, brown and clear glass bottles and bottle fragments, foam insulation, etc.) can be found on and surrounding the existing well pads and along the existing oil and gas field service roads in the River Bend Unit area.

Sediments on and surrounding the proposed well pad, and along its access and pipeline are shallow. Therefore, the possibility of buried and/or intact cultural materials on the proposed well pad or along its access and pipeline is low. Therefore, no

additional archaeological work is necessary and clearance is recommended for the construction of the River Bend Unit #28-21E well pad, its access, and pipeline.

REFERENCES CITED

Childs, O.E.
1950 Geologic history of the Uinta Basin, Utah Geological and Mineralogical Survey. Guidebook to the Geology of Utah, No. 5:49-59.

Stokes, William D.
1986 Geology of Utah. Contributions by the Utah Museum of Natural History, and the Utah Geological and Mineral Survey Department of Natural Resources. Utah Museum of Natural History, Occasional Papers, No. 6.

Thornbury, William D.
1965 Regional Geomorphology of the United States. John Wiley & Sons, Inc.

Truesdale, James A., Kathleen E Hiatt, and Clifford Duncan
1995 Cultural Resource Inventory of the Proposed Ouray Gravel Pit Location, Uintah-Ouray Ute Reservation, Uintah County, Utah. Report prepared for U & W Construction, Ft. Duchesne, Utah by AIA, Laramie, Wyoming.

PALEONTOLOGY EVALUATION SHEET

PROJECT: XTO Energy, Inc. – RBU #22-21E, RBU #27-21E, and RBU #28-21E

LOCATION: Twelve miles southwest of Ouray, Uintah County, Utah. Section 21, 2133' FSL 1975' FEL, T10S, R19E, S.L.B.&M.

OWNERSHIP: PRIV[ ] STATE[ ] BLM[X] USFS[ ] NPS[ ] IND[ ] MIL[ ] OTHER[ ]

DATE: April 11, 2008

GEOLOGY/TOPOGRAPHY: Rock outcrops in this area are the lower part of Uinta Formation, Eocene age. The area is of moderate to low relief, but drops off to the south into a draw. These wells are on a pad that has already been constructed, but not drilled. It is being expanded with a larger pit and pad to the south.

PALEONTOLOGY SURVEY: YES [ ] NO Survey [ ] PARTIAL Survey [X]
Surveyed the new area well pad is being expanded to.

SURVEY RESULTS: Invertebrate [ ] Plant [ ] Vertebrate [ ] Trace [ ] No Fossils Found [X]

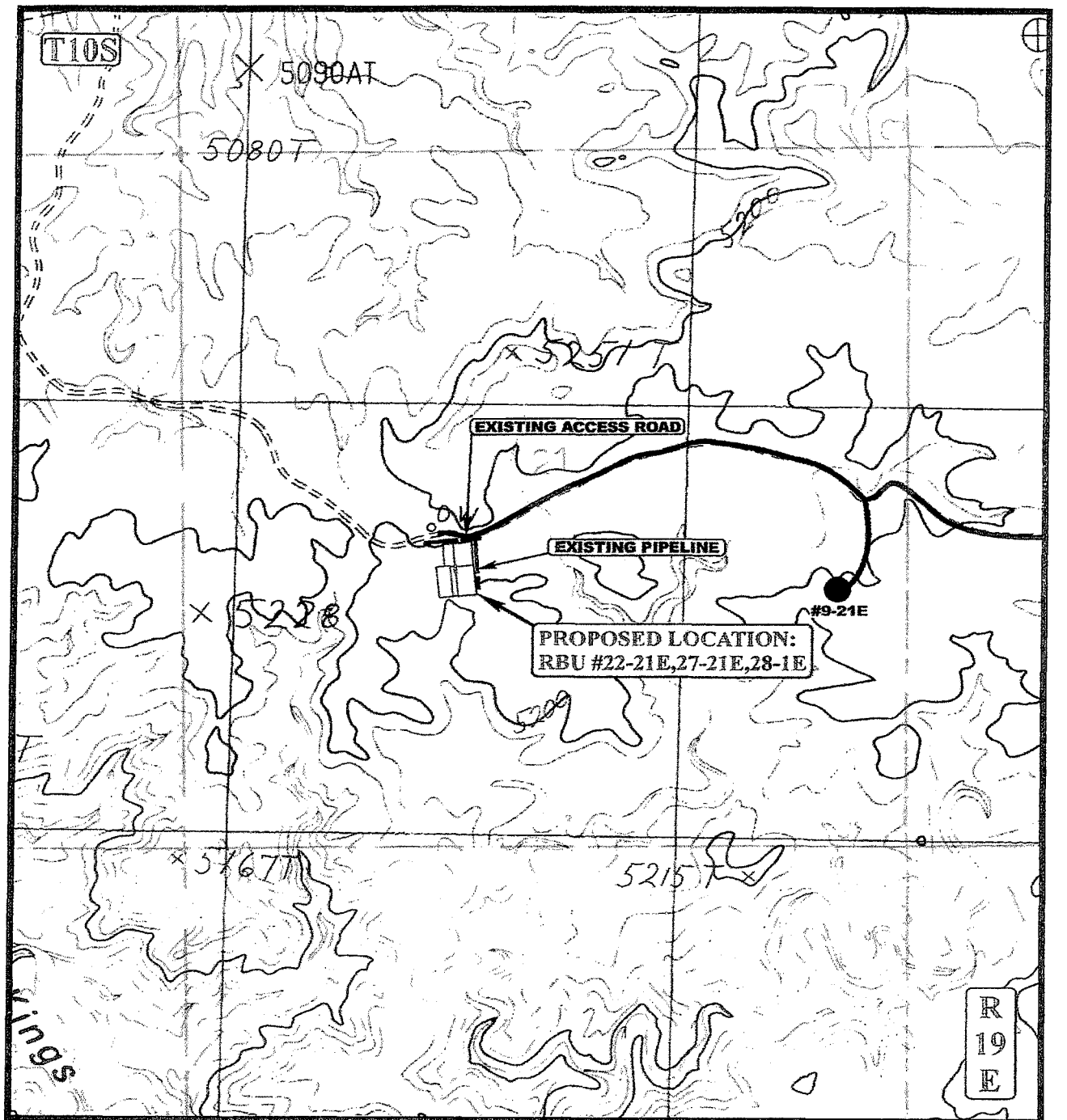
PALEONTOLOGY SENSITIVITY: HIGH [ ] MEDIUM [ ] LOW [X] (PROJECT SPECIFIC)

MITGATION RECOMMENDATIONS: NONE [X] OTHER [ ] (SEE BELOW)

No recommendations are being bade for paleontology on these wells.

There is always some potential for discovery of significant paleontological resources in the Uinta Formation. If significant vertebrate fossils (mammals, crocodiles, complete turtle shells, etc.) are encountered during construction, work should stop in that area and a paleontologist should be contacted to evaluate the material discovered.

PALEONTOLOGIST: Alden H. Hamblin
A.H. Hamblin Paleontological Consulting, 3793 N. Minersville Highway, Cedar City, Utah 84720 (435) 867-8355
Utah State Paleontological Permit # 07-355, BLM paleontological Resources Permit # UT-S-05-02,
Utah Professional Geologist License – 5223011-2250.



LEGEND:

EXISTING ACCESS ROAD

EXISTING PIPELINE

N

XTO ENERGY, INC.

RBU #22-21E,27-21E,28-21E
SECTION 21, T10S, R19E, S.L.B.&M.
2133' FSL 1975' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

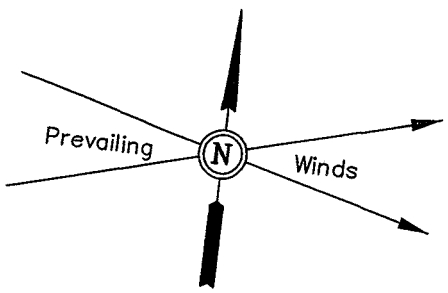
TOPOGRAPHIC MAP	10 MONTH	18 DAY	07 YEAR	D TOPO
SCALE: 1" = 1000'	DRAWN BY: Z.L.	REVISED: 00-00-00		

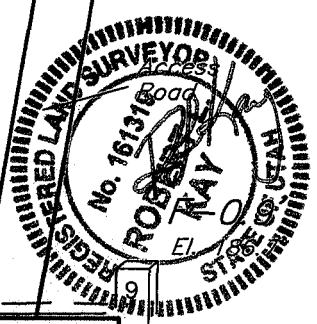
XTO ENERGY, INC.

LOCATION LAYOUT FOR

RBU #22-21E, #27-21E & #28-21E
SECTION 21, T10S, R19E, S.L.B.&M.
NE 1/4 SW 1/4

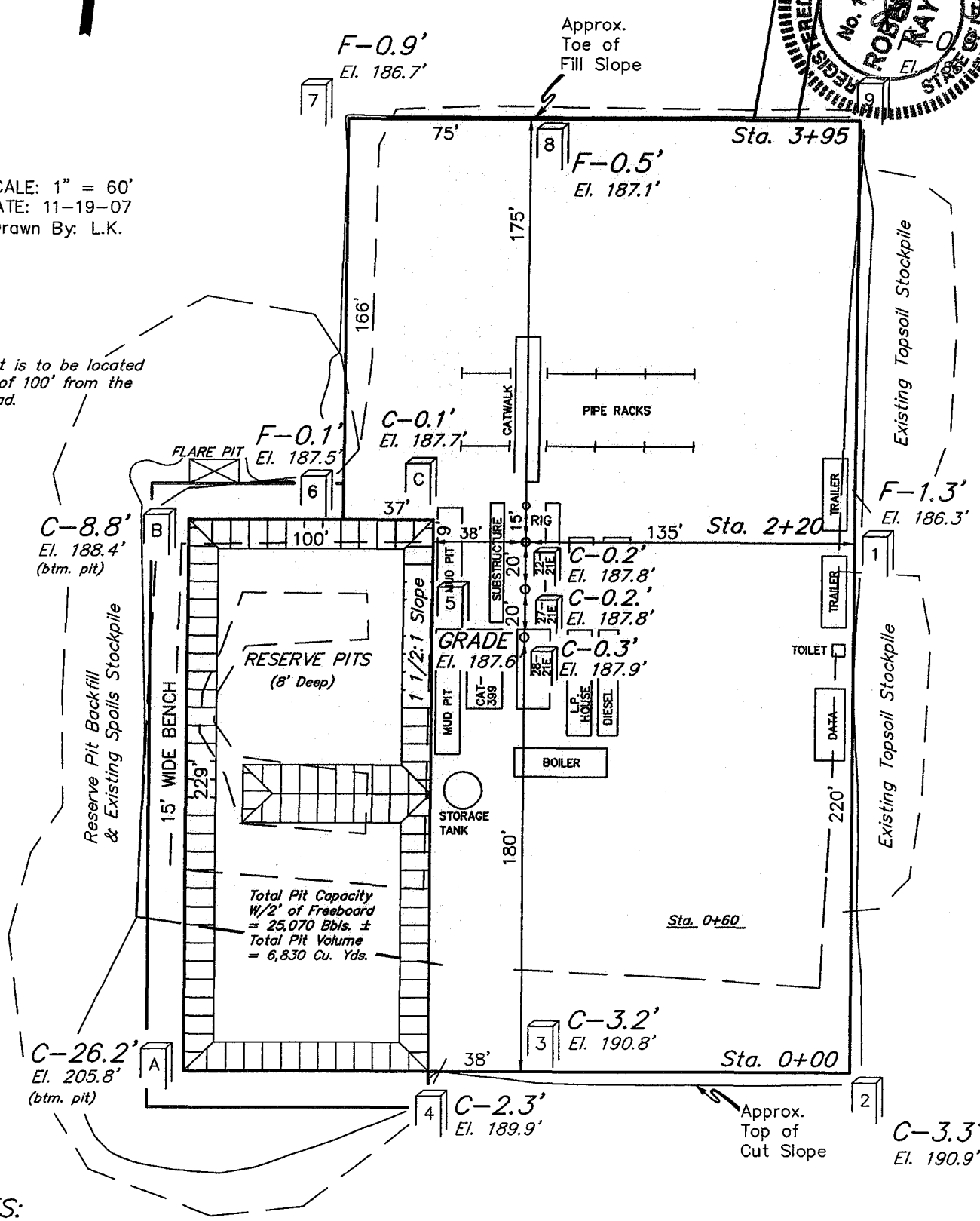
FIGURE #1





SCALE: 1" = 60'
DATE: 11-19-07
Drawn By: L.K.

NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.



NOTES:

Elev. Ungraded Ground At #22-21E Loc. Stake = 5187.8'

FINISHED GRADE ELEV. AT #22-21E LOC. STAKE = 5187.6'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

XTO ENERGY, INC.

TYPICAL CROSS SECTIONS FOR

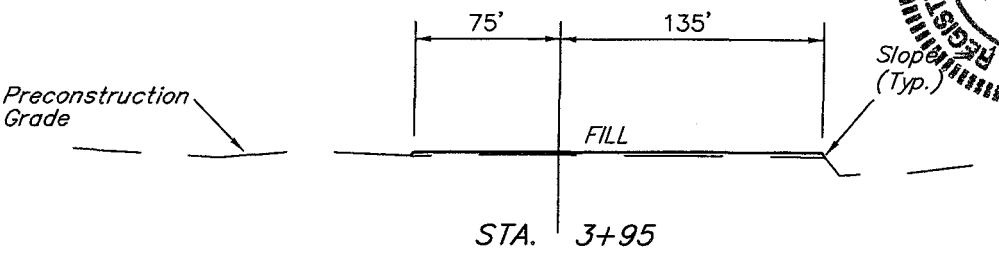
RBU #22-21E, #27-21E & #28-21E
SECTION 21, T10S, R19E, S.L.B.&M.
NE 1/4 SW 1/4

FIGURE #2

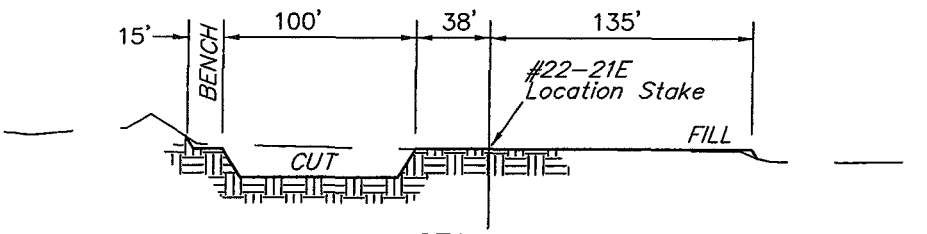
1" = 40'
X-Section Scale
1" = 100'

DATE: 11-19-07
Drawn By: L.K.

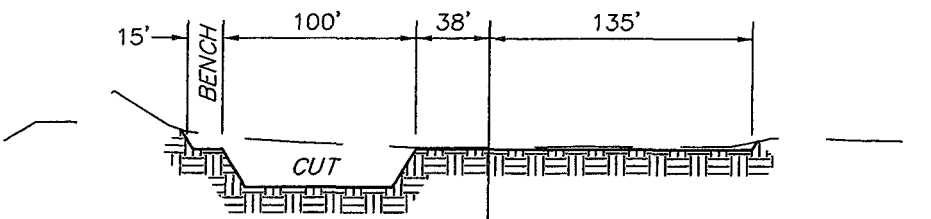
REGISTERED LAND SURVEYOR No. 161319 ROBERT KAY STATE OF UTAH



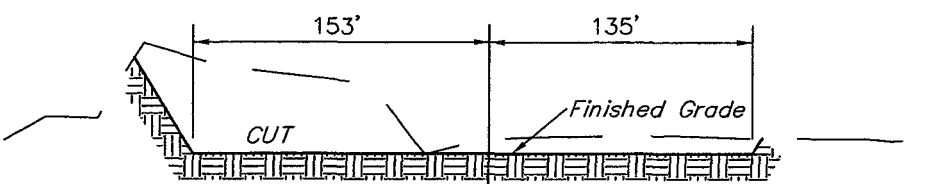
STA. 3+95



STA. 2+20



STA. 0+60



STA. 0+00

NOTE:
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping (New Construction Only)	=	190 Cu. Yds.
Remaining Location	=	9,260 Cu. Yds.
TOTAL CUT	=	9,450 CU.YDS.
FILL	=	1,100 CU.YDS.

EXCESS MATERIAL	=	8,350 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,610 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	4,740 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
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XTO ENERGY, INC.

RBU #22-21E,27-21E,28-21E

LOCATED IN UINTAH COUNTY, UTAH
SECTION 21, T10S, R19E, S.L.B.&M.

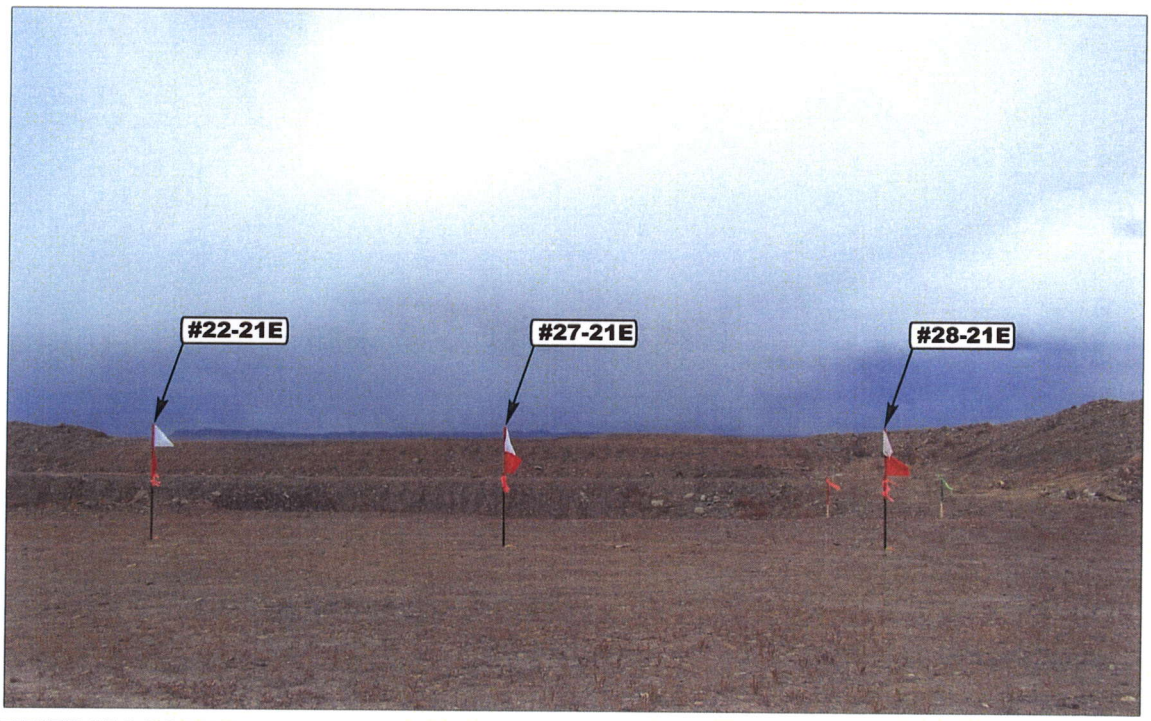

PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE **CAMERA ANGLE: SOUTHWESTERLY**

PHOTO: VIEW OF EXISTING ACCESS **CAMERA ANGLE: SOUTHERLY**

- Since 1964 -
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	10 MONTH	18 DAY	07 YEAR	PHOTO
TAKEN BY: B.B.	DRAWN BY: Z.L.	REVISED: 00-00-00		

XTO ENERGY, INC.

RBU #22-21E,27-21E,28-21E

LOCATED IN UINTAH COUNTY, UTAH
SECTION 21, T10S, R19E, S.L.B.&M.

PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE **CAMERA ANGLE: SOUTHWESTERLY**

PHOTO: VIEW OF EXISTING ACCESS **CAMERA ANGLE: SOUTHERLY**

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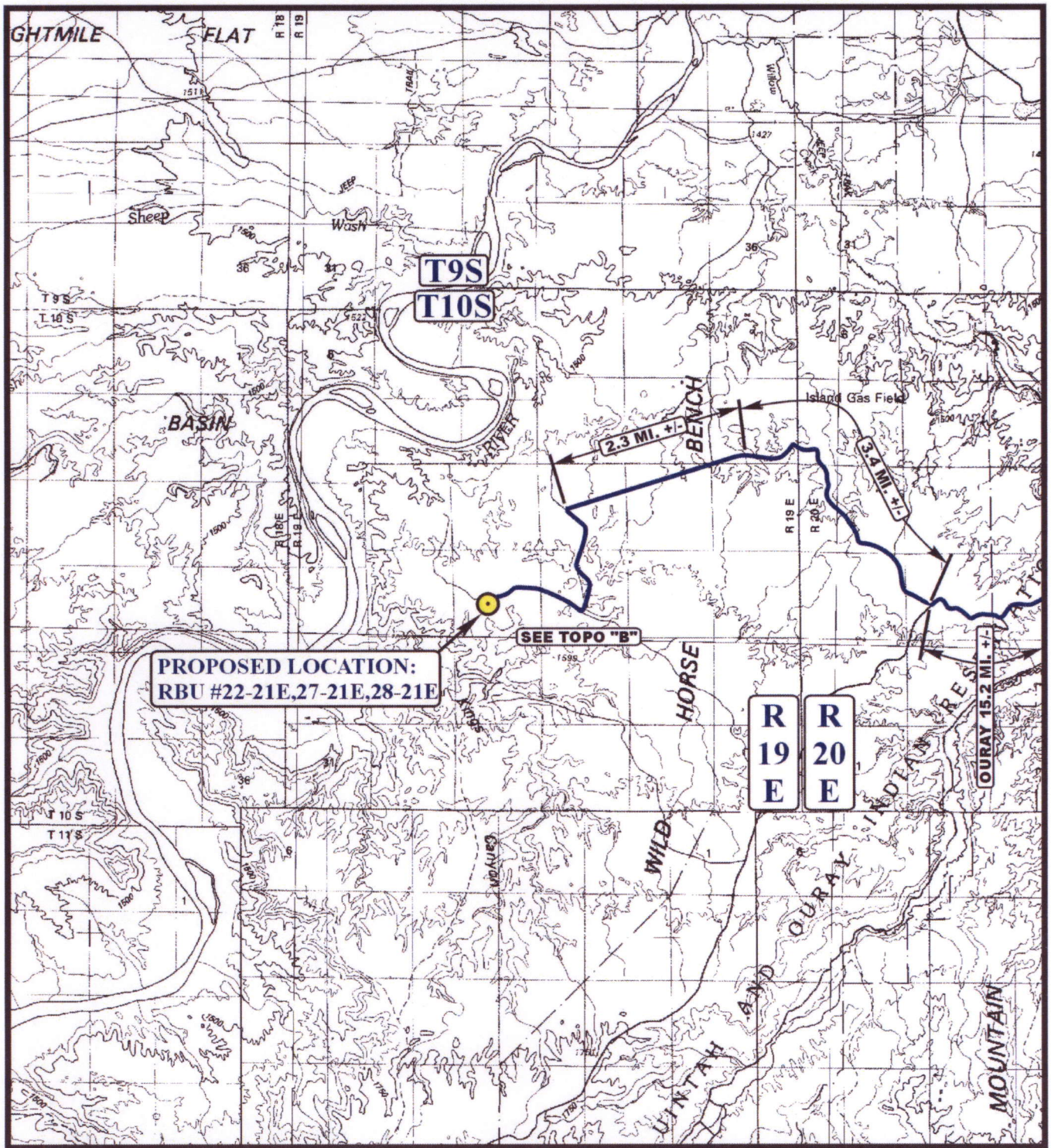
LOCATION PHOTOS	10 MONTH	18 DAY	07 YEAR	PHOTO
TAKEN BY: B.B.	DRAWN BY: Z.L.	REVISED: 00-00-00		



LEGEND:

PROPOSED LOCATION

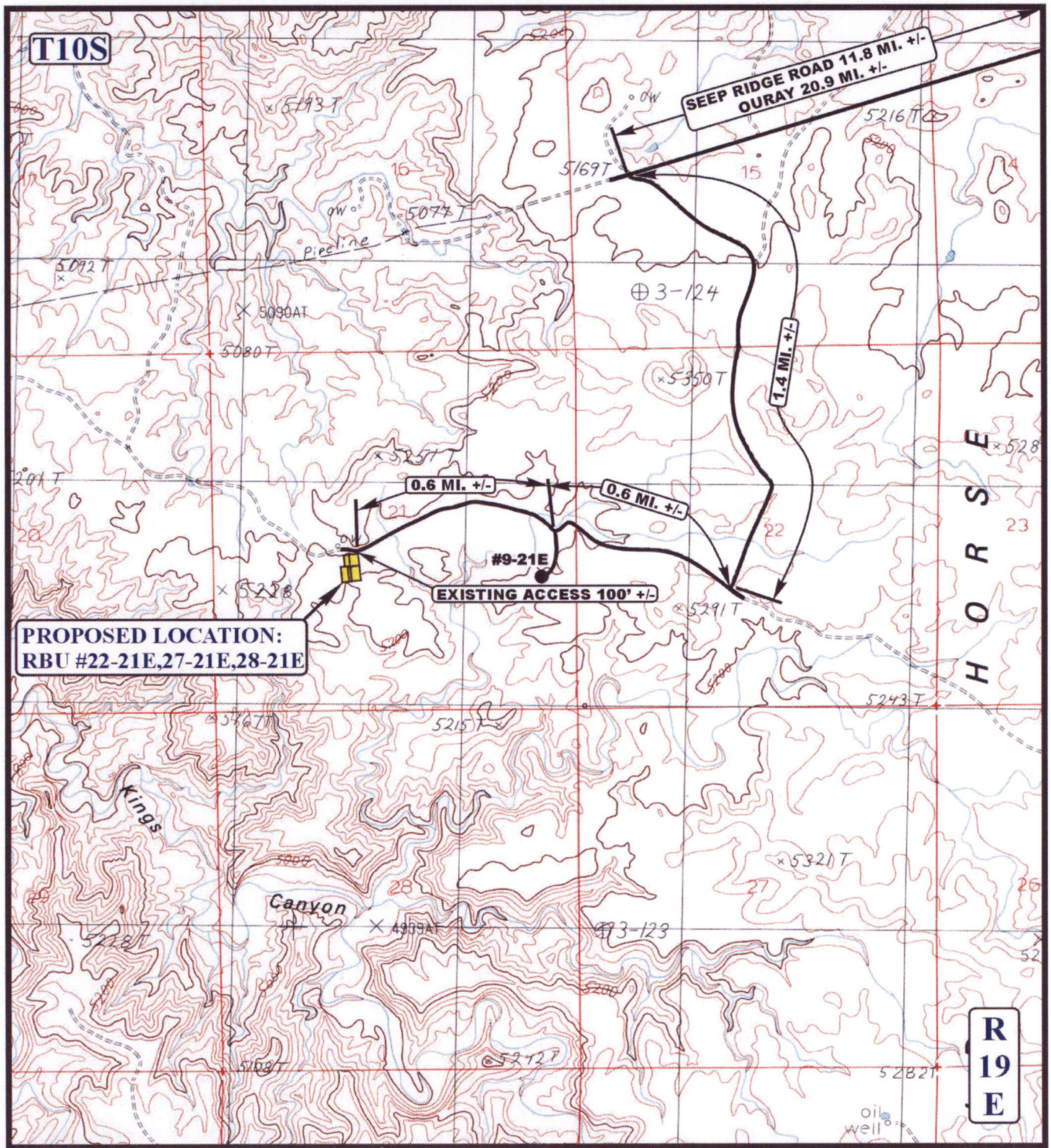
N

XTO ENERGY, INC.

RBU #22-21E,27-21E,28-21E
SECTION 21, T10S, R19E, S.L.B.&M.
NE 1/4 SW 1/4

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	10 MONTH	18 DAY	07 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: Z.L.	REVISED: 10-02-08		



LEGEND:

EXISTING ROAD

EXISTING ACCESS ROAD

N

XTO ENERGY, INC.

RBU #22-21E,27-21E,28-21E
SECTION 21, T10S, R19E, S.L.B.&M.
NE 1/4 SW 1/4

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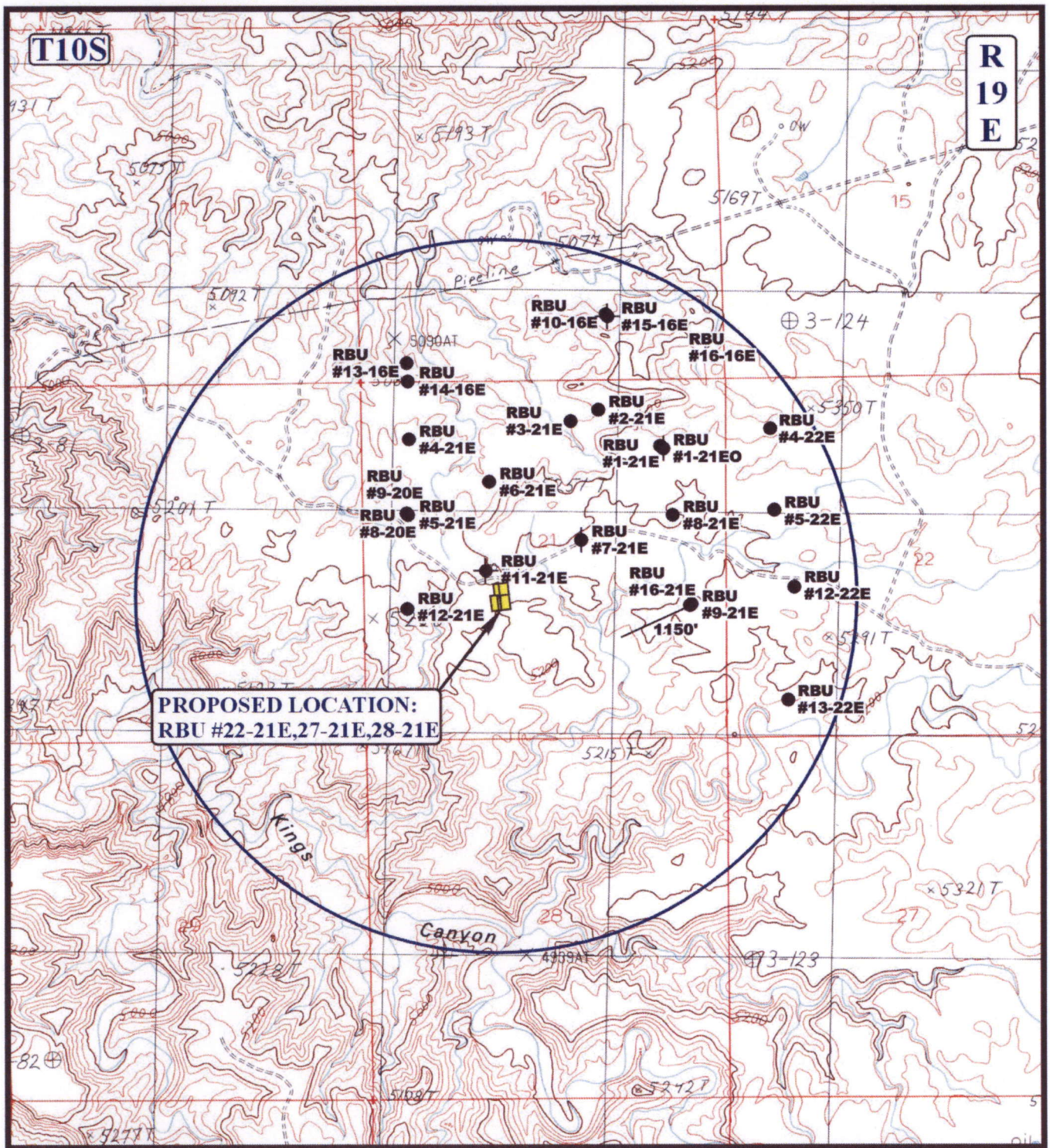
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	10 MONTH	18 DAY	07 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: Z.L.	REVISED: 10-02-08		



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

N

XTO ENERGY, INC.

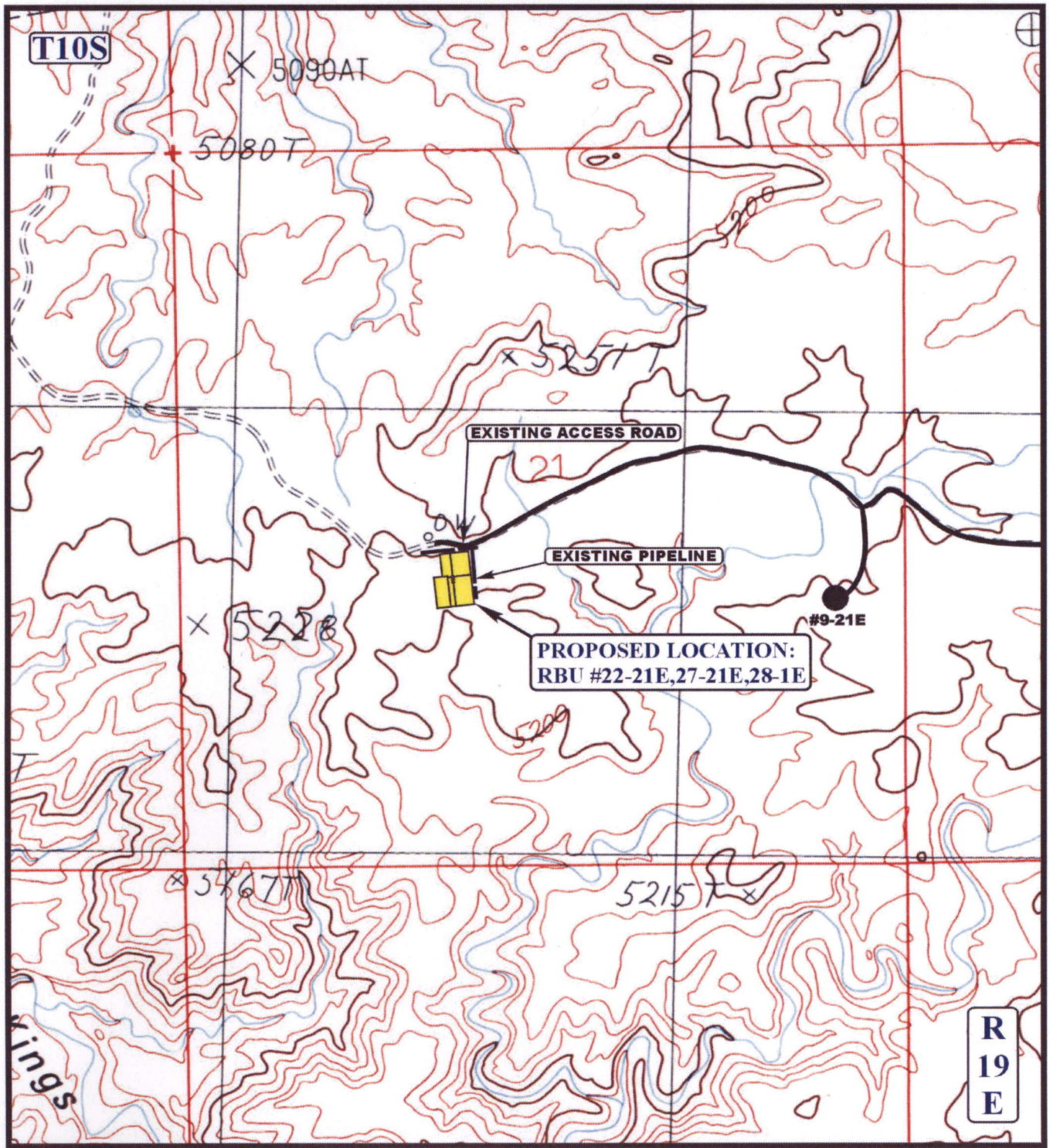
RBU #22-21E,27-21E,28-21E
SECTION 21, T10S, R19E, S.L.B.&M.
NE 1/4 SW 1/4

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP | 10 MONTH | 18 DAY | 07 YEAR

SCALE: 1" = 2000' | DRAWN BY: Z.L. | REVISED: 10-02-08

C TOPO



LEGEND:

EXISTING ACCESS ROAD

EXISTING PIPELINE

N

XTO ENERGY, INC.

RBU #22-21E,27-21E,28-21E
SECTION 21, T10S, R19E, S.L.B.&M.
NE 1/4 SW 1/4

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	10 MONTH	18 DAY	07 YEAR	D TOPO
SCALE: 1" = 1000'	DRAWN BY: Z.L.	REVISED: 10-02-08		

WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/25/2008

API NO. ASSIGNED: 43-047-40377

WELL NAME: RBU 28-21E

OPERATOR: XTO ENERGY INC (N2615)

PHONE NUMBER: 435-722-4521

CONTACT: DON HAMILTON

PROPOSED LOCATION:

NESW 21 100S 190E

SURFACE: 2093 FSL 1979 FWL

BOTTOM: 1790 FSL 1750 FWL

COUNTY: UINTAH

LATITUDE: 39.93116 LONGITUDE: -109.7888

UTM SURF EASTINGS: 603494 NORTHINGS: 4420609

FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-013766

PROPOSED FORMATION: WSMVD

SURFACE OWNER: 1 - Federal

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB-000138)

N Potash (Y/N)

N Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. 43-10991)

N RDCC Review (Y/N)
(Date:)

NM Fee Surf Agreement (Y/N)

NM Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit: RIVER BEND

___ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

___ R649-3-3. Exception

✓ Drilling Unit

Board Cause No: 259-01

Eff Date: 8-18-2006

Siting: 460' fr u bdry & uncomm. Tracts

___ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS: 1- Federal Approval

API Number: 4304740377

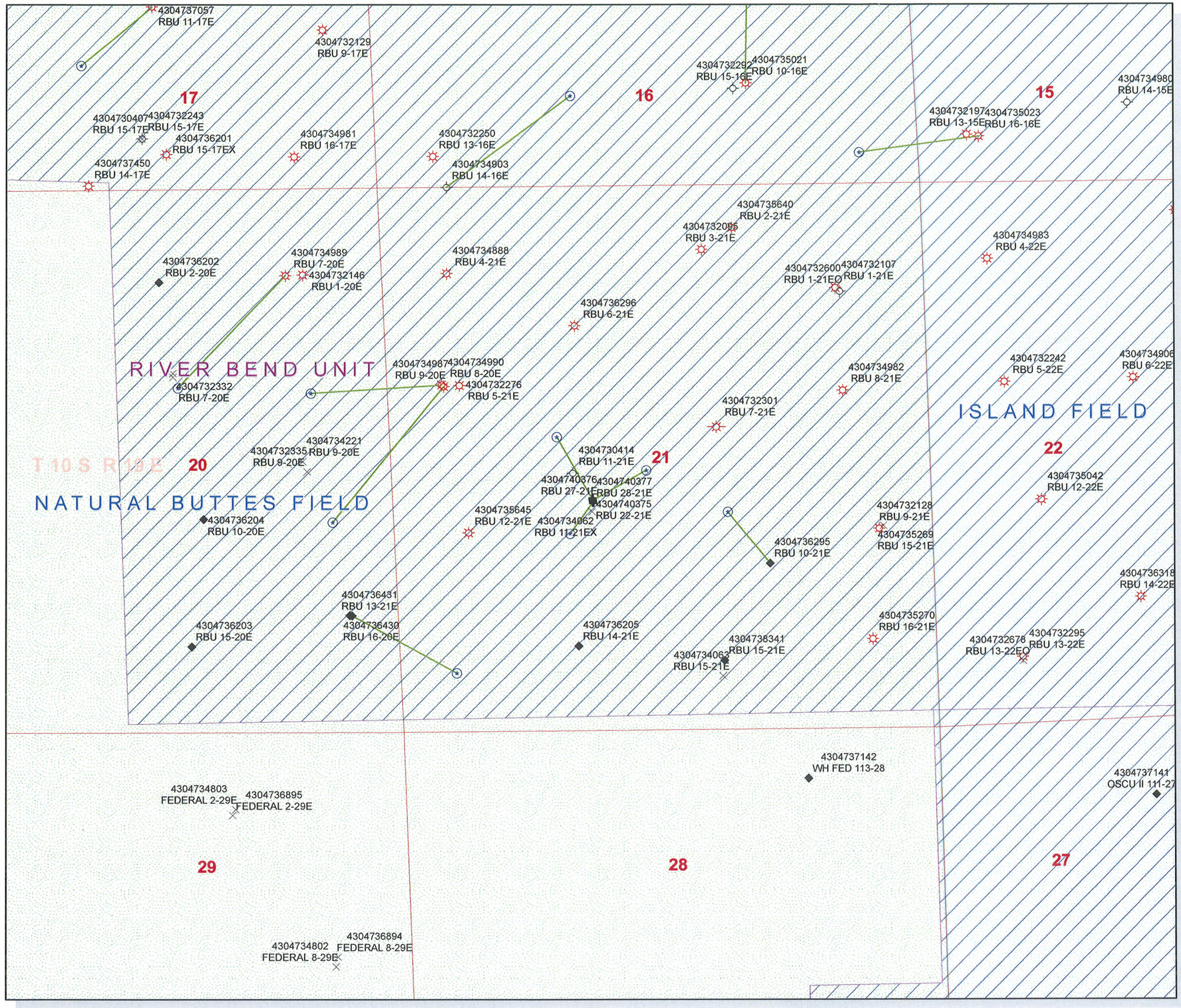
Well Name: RBU 28-21E

Township 10.0 S Range 19.0 E Section 21

Meridian: SLBM

Operator: XTO ENERGY INC

Map Prepared:
Map Produced by Diana Mason



Units

STATUS

- ACTIVE
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields

STATUS

- ACTIVE
- COMBINED
- Sections
- Township

Wells Query Events

- <all other values>

GIS_STAT_TYPE

- <Null>
- APD
- DRL
- GI
- GS
- LA
- NEW
- OPS
- PA
- PGW
- POW
- RET
- SGW
- SOW
- TA
- TW
- WD
- WI
- WS
- Bottom Hole Location

1,300 650 0 1,300 Feet

1:12,000

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

October 9, 2008

XTO Energy, Inc.
P O Box 1360
978 North Crescent Rd.
Roosevelt, UT 84066

Re: RBU 28-21E Well, Surface Location 2093' FSL, 1979' FWL, NE SW, Sec. 21, T. 10 South, R. 19 East, Bottom Location 1790' FSL, 1750' FWL, NE SW, Sec. 21, T. 10 South, R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-40377.

Sincerely,

for Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Field Office

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

UTAH DNR OIL, GAS & MINING

Operator: XTO Energy, Inc.

Well Name & Number RBU 28-21E

API Number: 43-047-40377

Lease: UTU-013766

Surface Location:	NE SW	**Sec.** 21	**T.** 10 South	**R.** 19 East
Bottom Location:	NE SW	**Sec.** 21	**T.** 10 South	**R.** 19 East

Conditions of Approval

1. **General**

   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. **Notification Requirements**

   Notify the Division within 24 hours of spudding the well.

   - Contact Carol Daniels at (801) 538-5284

   Notify the Division prior to commencing operations to plug and abandon the well.

   - Contact Dustin Doucet at (801) 538-5281 (801) 733-0983 home

3. **Reporting Requirements**

   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

API Well No: 43047403770000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-013766

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: RIVER BEND

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: RBU 28-21E

2. NAME OF OPERATOR: XTO ENERGY INC

9. API NUMBER: 43047403770000

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410

PHONE NUMBER: 505 333-3159 Ext

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2093 FSL 1979 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 21 Township: 10.0S Range: 19.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 10/9/2010	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO hereby requests a one year extension on the state permit for the referenced well.

Approved by the Utah Division of Oil, Gas and Mining

Date: October 05, 2009

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Eden Fine	505 333-3664	Permitting Clerk
SIGNATURE N/A		**DATE** 10/1/2009

RECEIVED October 01, 2009

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403770000

API: 43047403770000
Well Name: RBU 28-21E
Location: 2093 FSL 1979 FWL QTR NESW SEC 21 TWNP 100S RNG 190E MER S
Company Permit Issued to: XTO ENERGY INC
Date Original Permit Issued: 10/9/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- **If located on private land, has the ownership changed, if so, has the surface agreement been updated?** ○ **Yes** ◉ **No**
- **Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?** ○ **Yes** ◉ **No**
- **Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?** ○ **Yes** ◉ **No**
- **Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?** ○ **Yes** ◉ **No**
- **Has the approved source of water for drilling changed?** ○ **Yes** ◉ **No**
- **Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?** ○ **Yes** ◉ **No**
- **Is bonding still in place, which covers this proposed well?** ◉ **Yes** ○ **No**

Approved by the Utah Division of Oil, Gas and Mining

Signature: Eden Fine **Date:** 10/1/2009
Title: Permitting Clerk **Representing:** XTO ENERGY INC

Date: October 05, 2009
By:

RECEIVED October 01, 2009

API Well No: 43047403770000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-013766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: RIVER BEND

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: RBU 28-21E

2. NAME OF OPERATOR: XTO ENERGY INC

9. API NUMBER: 43047403770000

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410

PHONE NUMBER: 505 333-3159 Ext

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2093 FSL 1979 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 21 Township: 10.0S Range: 19.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 9/28/2011	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO hereby requests a one (1) year extension on the State Permit for the referenced well.

Approved by the Utah Division of Oil, Gas and Mining

Date: September 29, 2010

By: Dustin Doucet

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Kelly Small	505 333-3145	Sr. Permitting Tech
SIGNATURE N/A		**DATE** 9/28/2010

RECEIVED September 28, 2010

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403770000

API: 43047403770000
Well Name: RBU 28-21E
Location: 2093 FSL 1979 FWL QTR NESW SEC 21 TWNP 100S RNG 190E MER S
Company Permit Issued to: XTO ENERGY INC
Date Original Permit Issued: 10/9/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- **If located on private land, has the ownership changed, if so, has the surface agreement been updated?** ○ **Yes** ◉ **No**
- **Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?** ○ **Yes** ◉ **No**
- **Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?** ○ **Yes** ◉ **No**
- **Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?** ○ **Yes** ◉ **No**
- **Has the approved source of water for drilling changed?** ○ **Yes** ◉ **No**
- **Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?** ○ **Yes** ◉ **No**
- **Is bonding still in place, which covers this proposed well?** ◉ **Yes** ○ **No**

Approved by the Utah Division of Oil, Gas and Mining

Signature: Kelly Small **Date:** 9/28/2010
Title: Sr. Permitting Tech **Representing:** XTO ENERGY INC

Date: September 29, 2010
By:

RECEIVED September 28, 2010

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-013766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: RIVER BEND

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: RBU 28-21E

2. NAME OF OPERATOR: XTO ENERGY INC

9. API NUMBER: 43047403770000

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410 **PHONE NUMBER:** 505 333-3159 Ext

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2093 FSL 1979 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 21 Township: 10.0S Range: 19.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 10/5/2012	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy hereby requests a one (1) year extension of the State APD for the referenced well.

Approved by the Utah Division of Oil, Gas and Mining

Date: 10/13/2011

By: 

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Krista Wilson	505 333-3647	Permitting Tech
SIGNATURE N/A		**DATE** 10/5/2011

RECEIVED Oct. 05, 2011

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403770000

API: 43047403770000
Well Name: RBU 28-21E
Location: 2093 FSL 1979 FWL QTR NESW SEC 21 TWNP 100S RNG 190E MER S
Company Permit Issued to: XTO ENERGY INC
Date Original Permit Issued: 10/9/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

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- **Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?** ○ **Yes** ◉ **No**
- **Has the approved source of water for drilling changed?** ○ **Yes** ◉ **No**
- **Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?** ○ **Yes** ◉ **No**
- **Is bonding still in place, which covers this proposed well?** ◉ **Yes** ○ **No**

Signature: Krista Wilson **Date:** 10/5/2011
Title: Permitting Tech **Representing:** XTO ENERGY INC

RECEIVED Oct. 05, 2011

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-013766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: RIVER BEND

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: RBU 28-21E

2. NAME OF OPERATOR: XTO ENERGY INC

9. API NUMBER: 43047403770000

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410

PHONE NUMBER: 505 333-3145 Ext

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2093 FSL 1979 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 21 Township: 10.0S Range: 19.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 8/31/2013	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy requests a one (1) year extension of the State APD for the referenced well.

Approved by the Utah Division of Oil, Gas and Mining

Date: October 11, 2012

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Richard L. Redus	303 397-3712	Regulatory
SIGNATURE N/A		**DATE** 10/3/2012

RECEIVED: Oct. 03, 2012

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403770000

API: 43047403770000
Well Name: RBU 28-21E
Location: 2093 FSL 1979 FWL QTR NESW SEC 21 TWNP 100S RNG 190E MER S
Company Permit Issued to: XTO ENERGY INC
Date Original Permit Issued: 10/9/2008

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- **Has the approved source of water for drilling changed?** ○ **Yes** ◉ **No**
- **Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?** ○ **Yes** ◉ **No**
- **Is bonding still in place, which covers this proposed well?** ◉ **Yes** ○ **No**

Signature: Richard L. Redus **Date:** 10/3/2012
Title: Regulatory **Representing:** XTO ENERGY INC

RECEIVED: Oct. 03, 2012

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-013766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: RIVER BEND

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: RBU 28-21E

2. NAME OF OPERATOR: XTO ENERGY INC

9. API NUMBER: 43047403770000

3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood, CO, 80155

PHONE NUMBER: 303 397-3727 Ext

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2093 FSL 1979 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 21 Township: 10.0S Range: 19.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 7/9/2014	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy requests a one (1) year extension of the State APD for the referenced well.

Approved by the Utah Division of Oil, Gas and Mining

Date: October 16, 2013

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Sephra Baca	719 845-2103	Regulatory Analyst
SIGNATURE N/A		**DATE** 10/8/2013

RECEIVED: Oct. 16, 2013

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403770000

API: 43047403770000
Well Name: RBU 28-21E
Location: 2093 FSL 1979 FWL QTR NESW SEC 21 TWNP 100S RNG 190E MER S
Company Permit Issued to: XTO ENERGY INC
Date Original Permit Issued: 10/9/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- **If located on private land, has the ownership changed, if so, has the surface agreement been updated?** ○ **Yes** ◉ **No**
- **Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?** ○ **Yes** ◉ **No**
- **Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?** ○ **Yes** ◉ **No**
- **Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?** ○ **Yes** ◉ **No**
- **Has the approved source of water for drilling changed?** ○ **Yes** ◉ **No**
- **Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?** ○ **Yes** ◉ **No**
- **Is bonding still in place, which covers this proposed well?** ◉ **Yes** ○ **No**

Signature: Sephra Baca **Date:** 10/8/2013
Title: Regulatory Analyst **Representing:** XTO ENERGY INC

RECEIVED: Oct. 16, 2013

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Green River District
Vernal Field Office
170 South 500 East
Vernal, UT 84078
http://www.blm.gov/ut/st/en/fo/vernal.html

APR 14 2014

IN REPLY REFER TO:
3160 (UTG011)

Malia Villers
XTO Energy, Inc.
PO Box 6501
Englewood, CO 80155

43 047 40377

RECEIVED
MAY 12 2014
DIV. OF OIL, GAS & MINING

Re: Request to Return APD
Well No. RBU 28-21E
NESW, Sec. 21, T10S, R19E
Uintah County, Utah
Lease No. UTU-013766
River Bend Unit

Dear Ms. Villers:

The Application for Permit to Drill (APD) for the above referenced well received in this office on September 23, 2008, is being returned unapproved per your request to this office in an email message to Natural Resource Specialist David Gordon received on February 19, 2014. If you intend to drill at this location at a future date, a new APD must be submitted.

If you have any questions regarding APD processing, please contact Robin R. Hansen at (435) 781-3428.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka
Assistant Field Manager
Lands & Resource Minerals

Enclosures

cc: UDOGM

bcc: Well File

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

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5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-013766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: RIVER BEND

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: RBU 28-21E

2. NAME OF OPERATOR: XTO ENERGY INC

9. API NUMBER: 43047403770000

3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood, CO, 80155

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9. FIELD and POOL or WILDCAT: NATURAL BUTTES

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QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 21 Township: 10.0S Range: 19.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 9/30/2015	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
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☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy requests a one (1) year extension of the State APD for the referenced well.

Approved by the Utah Division of Oil, Gas and Mining
September 23, 2014
Date:
By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Malia Villers	303 397-3670	Lead Permitting Analyst
SIGNATURE N/A		**DATE** 9/18/2014

RECEIVED: Sep. 18, 2014

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403770000

API: 43047403770000
Well Name: RBU 28-21E
Location: 2093 FSL 1979 FWL QTR NESW SEC 21 TWNP 100S RNG 190E MER S
Company Permit Issued to: XTO ENERGY INC
Date Original Permit Issued: 10/9/2008

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- **Is bonding still in place, which covers this proposed well?** ◉ **Yes** ○ **No**

Signature: Malia Villers **Date:** 9/18/2014
Title: Lead Permitting Analyst **Representing:** XTO ENERGY INC

RECEIVED: Sep. 18, 2014

GARY R. HERBERT
Governor
SPENCER J. COX
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

October 15, 2015

Malia Villers
XTO Energy Inc.
P.O. BOX 6501
Englewood, CO 80155

43-047-40377

Re: APDs Rescinded for XTO Energy Inc., Uintah County

Dear Ms. Villers:

Enclosed find the list of APDs that you asked to be rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded effective October 9, 2015.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason
Environmental Scientist

cc: Well File
Bureau of Land Management, Vernal

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

UTAH DNR
OIL, GAS & MINING

Operator	API Number	Well Name	Work Type	Date Approved	Date Permit Will Expire
XTO ENERGY INC	4304739647	RBU 16-20F	DRILL	10/04/2007	**10/04/2015**
XTO ENERGY INC	4304740375	RBU 22-21E	DRILL	10/09/2008	**10/09/2015**
XTO ENERGY INC	4304740376	RBU 27-21E	DRILL	10/09/2008	**10/09/2015**
XTO ENERGY INC	4304740377	RBU 28-21E	DRILL	10/09/2008	**10/09/2015**
XTO ENERGY INC	4304738676	LCU 12-9H	DRILL	10/12/2006	**10/12/2015**
XTO ENERGY INC	4304738677	LCU 6-9H	DRILL	10/12/2006	**10/12/2015**
XTO ENERGY INC	4304738678	LCU 4-11H	DRILL	10/12/2006	**10/12/2015**
XTO ENERGY INC	4304738679	LCU 9-12H	DRILL	10/12/2006	**10/12/2015**
XTO ENERGY INC	4304738682	LCU 14-6G	DRILL	10/12/2006	**10/12/2015**
XTO ENERGY INC	4304738683	LCU 13-6G	DRILL	10/12/2006	**10/12/2015**
XTO ENERGY INC	4304738684	LCU 10-6G	DRILL	10/12/2006	**10/12/2015**
XTO ENERGY INC	4304738685	LCU 5-6G	DRILL	10/12/2006	**10/12/2015**
XTO ENERGY INC	4304738686	LCU 4-6G	DRILL	10/12/2006	**10/12/2015**
XTO ENERGY INC	4304738687	LCU 7-6G	DRILL	10/12/2006	**10/12/2015**
XTO ENERGY INC	4304738688	LCU 3-6G	DRILL	10/12/2006	**10/12/2015**
XTO ENERGY INC	4304740388	RBU 1-3F	DRILL	10/15/2008	**10/15/2015**
XTO ENERGY INC	4304740389	RBU 2-3F	DRILL	10/15/2008	**10/15/2015**
XTO ENERGY INC	4304740390	RBU 6-3F	DRILL	10/15/2008	**10/15/2015**
XTO ENERGY INC	4304740391	RBU 7-3F	DRILL	10/15/2008	**10/15/2015**
XTO ENERGY INC	4304740392	RBU 8-3F	DRILL	10/15/2008	**10/15/2015**
XTO ENERGY INC	4304740393	RBU 9-3F	DRILL	10/15/2008	**10/15/2015**
XTO ENERGY INC	4304740394	RBU 12-3F	DRILL	10/15/2008	**10/15/2015**
XTO ENERGY INC	4304740395	RBU 15-3F	DRILL	10/15/2008	**10/15/2015**
XTO ENERGY INC	4304740397	HCU 4-30F	DRILL	10/16/2008	**10/16/2015**
XTO ENERGY INC	4304737285	LCU 11-17H	DRILL	10/25/2005	**10/25/2015**
XTO ENERGY INC	4304737286	LCU 7-17H	DRILL	10/25/2005	**10/25/2015**